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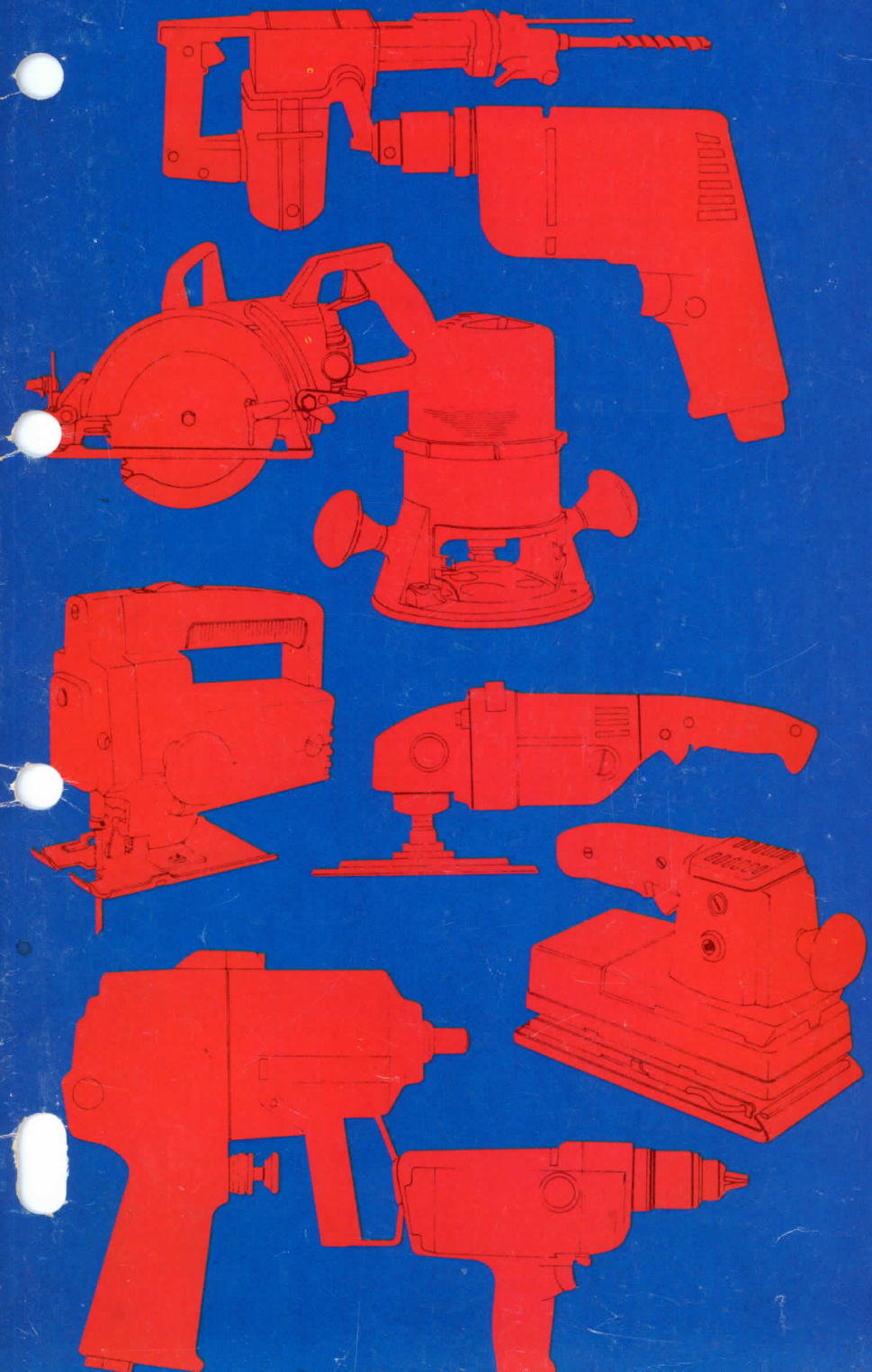
SKIL®
POWER TOOLS

1972 Industrial Catalog No. I-112



TRADESMAN TOOL covered by the **Substitool** Program

Look for this symbol of special value to Professional Tradesmen. Tools shown in this catalog bearing this symbol are included in the Skil Substitool Program for Professional Tradesmen.

The Substitool Program was developed by Skil Corporation to solve one of the Professional Tradesman's most bothersome problems—having one of his tools tied up for service, when he needs it on the job. The Skil Substitool promise is that he will never again be without the use of his Tradesman Tool on the job.

If your Skil Tradesman Tool requires repair, our factory trained repair technicians at any Skil Service Center will repair it while you wait. If, for any reason, we are unable to repair it immediately, you can borrow our Substitool to use on the job until yours is restored to working condition.

If you are a Professional Tradesman, you may enroll in the program by filling out a Substitool Registration Form which is available from your Skil Power Tool Distributor. Stop in and ask him for one today!

YOUR SKIL DISTRIBUTOR BACKS YOU . . . WE BACK HIM

LOOKING AHEAD
Your local SKIL distributor helps you anticipate your needs. Through regular and frequent sales calls he helps you meet production and maintenance emergencies.

LOWER COSTS
An easily accessible local source cuts delivery time and transportation costs. You have a nearby supply of tools and accessories while freeing your own capital and space for other uses.

QUALITY AND DEPENDABILITY
Your distributor puts his own reputation on the line in every sales or service contact. SKIL distributors maintain their excellent reputations by providing top quality supplies and the most dependable service.

ONE SOURCE
By stocking a complete assortment of products and supplies, a distributor simplifies your purchasing procedures. You have one source for all your production and plant maintenance needs.

TECHNICAL KNOW-HOW
SKIL distributors are in the business of knowing your specific needs. They couple knowledge of your industry with up-to-date new product information to help you move ahead in your business.

TEAM EFFORT
Your local industrial distributor and SKIL form a team to provide you with the finest tools and accessories in the most dependable and economical manner. Our efforts are geared to keeping your business profitable.

SKIL tool and accessory numbers meet National Industrial Distributors Association and Southern Industrial Distributors Association standard numbering system requirements. SKIL's manufacturing code assigned by NIDA-SIDA is 5794. Over 98% of all model and part numbers in this catalog consist of five or less numerical digits for easy use in Electronic Data Processing systems. When seting up an EDP system, simply convert all SKIL two, three and four digit model and part numbers to five digits by adding the required zeros to the front of the existing number. Vibrators and some chain saw accessories are the only exceptions to this system.

SKIL CORPORATION
Active Member in . . . **ASMMA**
American Supply & Machinery Manufacturing Association

Yellow Pages

See the phone book Yellow Pages under "Tools—Electric" for the exact location of the Skil Distributor nearest you.

SKIL QUALITY

For 47 years, integrity of product has been the bench mark of SKIL. This company is firmly committed to maintain and to enhance the reputation it has earned for the highest standard of excellence in the design, manufacture and testing of every product bearing its valued trademark.

SUPER BURNOUT PROTECTED MOTORS
The "muscle" in each SKIL power tool is the famous **Super Burnout Protected Motor** pioneered by SKIL research. Winding insulation is selected to resist heavy overloads. Armatures and Fields are impregnated with polyester resins to resist damage from vibration, heat and moisture. Coil wires are welded to commutator bars. SKIL Super Burnout Protected Motors have the stamina for your toughest jobs.

UNIVERSAL MOTORS — SPEED CONTROL SWITCHES
All electric tools shown in this catalog, except bench grinders and tools listed as "AC Only", have universal motors for operation on DC or AC 25 to 60 Hz. (formerly cycles).

Bench grinders are supplied for single or three phase, 50-60 Hz., single, dual or triple voltage as listed.

Speed control tools are for use on alternating current only at 50-60 Hz. All tools will be supplied in 115 volts, unless otherwise specified. Many tools are available, however, in 220 volts at 10% extra cost. Contact your SKIL representative or the SKIL factory for delivery information.

DOUBLE INSULATION
SKIL Corporation has for years manufactured Double Insulated tools. A number of such tools are shown in this catalog. A double insulated tool is one in which there is built two distinct and independent insulating systems, separating, with approved dielectric materials, any and all live components from the external parts such as the housing and handle. These tools are equipped with two blade plugs that fit all standard receptacles and can be used where grounding is inconvenient. They are rugged in design, equally comfortable to hold and built to SKIL's recognized standard of durability.

All other tools with universal motors have three wire conductor cords and three prong grounding type plugs listed by Underwriters' Laboratories, Inc., which fit three wire grounding receptacles required by the National Electric Code. For safe operation, all tools with three conductor plugs must be properly grounded at all times.

All SKIL Power Tools shown in this catalog bearing insignia of Underwriters' Laboratories or Canadian Standards Association are listed by these agencies for industrial use.

SKIL GUARANTEE

SKIL Electric and Air Tools are designed to the highest standards of excellence. Precise modern manufacturing techniques together with the use of the best materials available result in products that are rugged, comfortable to hold and assure trouble free service. Every SKIL tool has been carefully inspected at various stages of its manufacture and is guaranteed against defects caused by faulty material or workmanship.

Our obligation assumed under this guarantee is limited to the replacement of parts, which by our examination are proven to be defective and which have not been misused, carelessly handled, defaced or where repairs have been made or attempted by others. The complete tool must be returned to the nearest SKIL Factory Service Center or to an authorized Service Station with transportation charges prepaid. No other guarantee of our products, written or verbal, is authorized by us.

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EXTENSION CORDS

In selecting an extension cord for your electric tool, be sure to use one of sufficient size to carry current drawn. An undersized extension cord will cause a drop in line voltage, resulting in power loss and overheating. Following table shows correct size cord, depending upon its length and tool nameplate ampere rating. This table is based on limiting line voltage drop to 5 volts (10 volts for 220 volts) at 150% of rated amperes.

Nameplate Ampere Rating	Length of Cord in Feet								
	115 V	25 Ft.	50 Ft.	100 Ft.	150 Ft.	200 Ft.	250 Ft.	300 Ft.	400 Ft.	500 Ft.
	230 V	50 Ft.	100 Ft.	200 Ft.	300 Ft.	400 Ft.	500 Ft.	600 Ft.	800 Ft.	1000 Ft.
0-2		18	18	18	16	16	14	14	12	12
2-3		18	18	16	14	14	12	12	10	10
3-4		18	18	16	14	12	12	10	10	8
4-5		18	18	14	12	12	10	10	8	8
5-6		18	16	14	12	10	10	8	8	6
6-8		18	16	12	10	10	8	6	6	6
8-10		18	14	12	10	8	8	6	6	4
10-12		16	14	10	8	8	6	6	4	4
12-14		16	12	10	8	6	6	6	4	2
14-16		16	12	10	8	6	6	4	4	2
16-18		14	12	8	8	6	4	4	2	2
18-20		14	12	8	6	6	4	4	2	2

SKIL EXTENSION CORDS WITH CONNECTORS

These are 3 conductor flexible stranded copper, rubber covered with approved 3 prong grounding connectors, built for long life even under severe outdoor service.

part/item code no.	length, ft.	gauge
16216	50	16
22401	100	16
303009	50	14
303200	50	12
Two conductor with two prong connectors.		
73375	100	14

CONNECTORS ONLY

part/item code no.	description	for cord size up to
16153	Male, heavy duty with cord clamp	12 gauge
16154	Female, heavy duty with cord clamp	12 gauge
13722	Adaptor with pigtail for grounding. Adapts 3-prong grounding plug for insertion into 2 cavity receptacle	

SKIL ROTO-HAMMERS

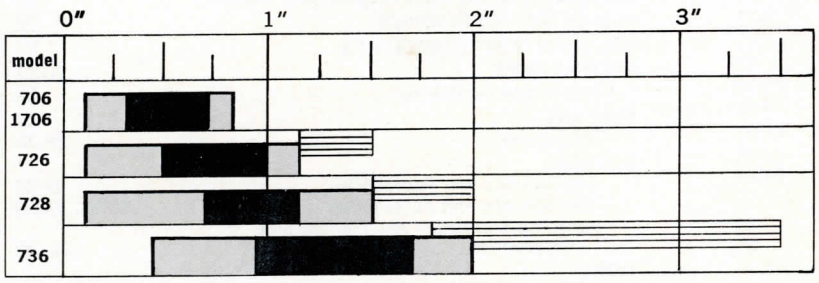
MOST COMPLETE LINE AVAILABLE

OFFERS MOST EFFICIENT OPERATION FOR DRILLING WIDE RANGE OF HOLE SIZES AT "LOWEST COST PER HOLE"

SKIL ROTO-HAMMER SELECTION GUIDE

Use to select SKIL Roto-Hammer for fastest drilling in masonry consistent with longest bit life.

MASONRY BIT SIZES



For smaller diameter holes of fairly shallow depth, or for drilling great numbers of small holes, Skil Hammer-Drills may be preferred because of their light weight and extreme compactness. See Page 7.

KEY

TOTAL CAPACITY WITH PERCUSSION CARBIDE BITS

For intermittent operation — Job can be within "total capacity" shown. This gives widest range of hole sizes with a single model.

MOST EFFICIENT CAPACITY WITH PERCUSSION CARBIDE BITS

For heavy-duty continuous use on holes of same or similar diameter — "most efficient capacity" range shown provides fastest drilling with longest bit life.

CAPACITY WITH CORE BITS

Skil core bits extend range to large diameter holes.

CHECK THESE FEATURES

SUPER BURNOUT PROTECTED MOTOR

- Welded commutator leads with special heat resistant insulation throughout

ADJUSTABLE CLUTCH

- Absorbs shock to minimize chance of operator injury if bit binds
- Reduces wear on gear train and motor
- Adds life to carbide bits
- External adjustment fast and easy

TWO STAINLESS STEEL STRIKER RINGS

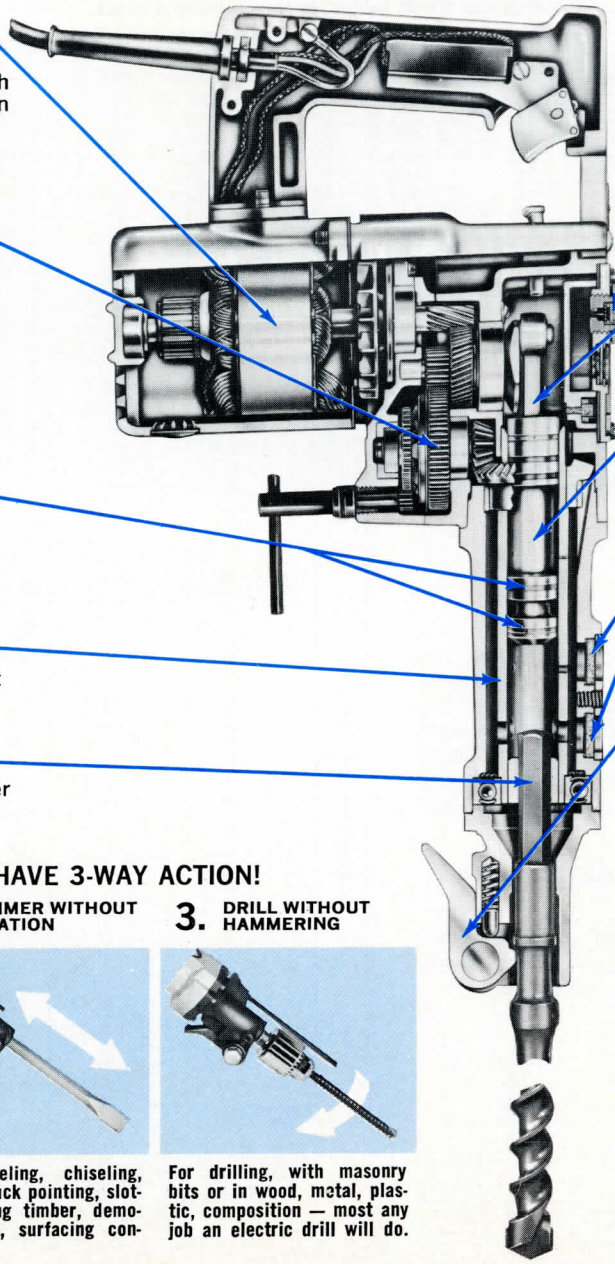
- Longest ring life
- Maintains air seal for tool efficiency

ALLOY STEEL INNER BARREL

- Precision ground, wear resistant for long service

OVER SIZE BIT SHANK

- Larger cross section for longer bit life



AUTOMATIC OILER

- Continuous lubrication for reduced maintenance
- Holds generous supply of oil in reserve
- Window for easy oil level check

REACTION DAMPENED SYSTEM

- Entire impact generating mechanism designed to absorb tool reaction for no "kick-back"

AIR CUSHION

- Pneumatic action makes this the smoothest running hammer for operator comfort

AIR FILTERS

- Protect internal parts from abrasive dust
- Readily cleaned

NEW STYLE BIT RETAINER

- Provides more positive bit retention
- Shields internal parts from concrete dust, dirt and foreign matter
- Has fewer moving parts for less maintenance, longer life

DEPTH GAUGE

- Easily adjustable for drilling holes of uniform depth

PLUS . . .

SPECIAL CHISEL LOCK

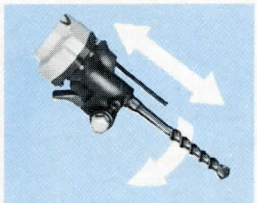
- Prevent rotation of hammering tools

HIGH STRENGTH, ALUMINUM ALLOY HOUSINGS

- Light weight yet strong

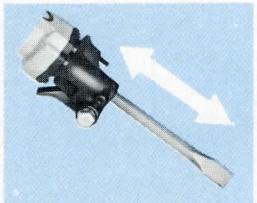
ALL SKIL ROTO-HAMMERS HAVE 3-WAY ACTION!

1. HAMMER WITH POWER ROTATION



For making holes in masonry fast at "lowest cost per hole."

2. HAMMER WITHOUT ROTATION



For channeling, chiseling, chipping, tuck pointing, slotting, routing timber, demolition work, surfacing concrete.

3. DRILL WITHOUT HAMMERING

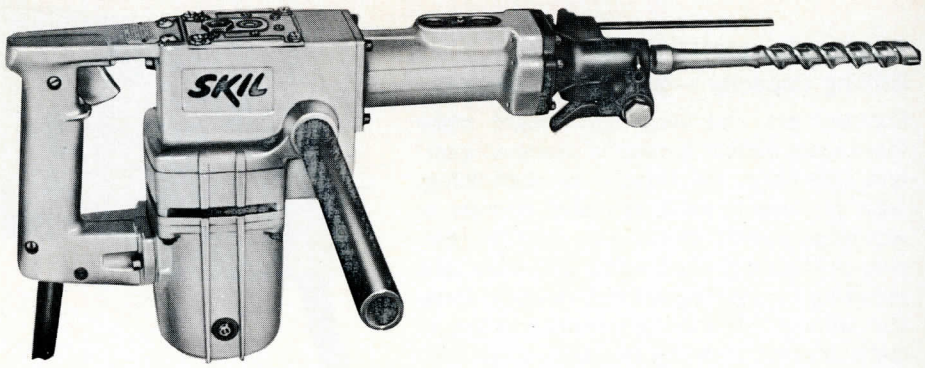
For drilling, with masonry bits or in wood, metal, plastic, composition — most any job an electric drill will do.

SKIL ROTO-HAMMERS

BUILT FOR MAXIMUM POWER, LONGEST HAMMER LIFE AND LOWEST MAINTENANCE COST

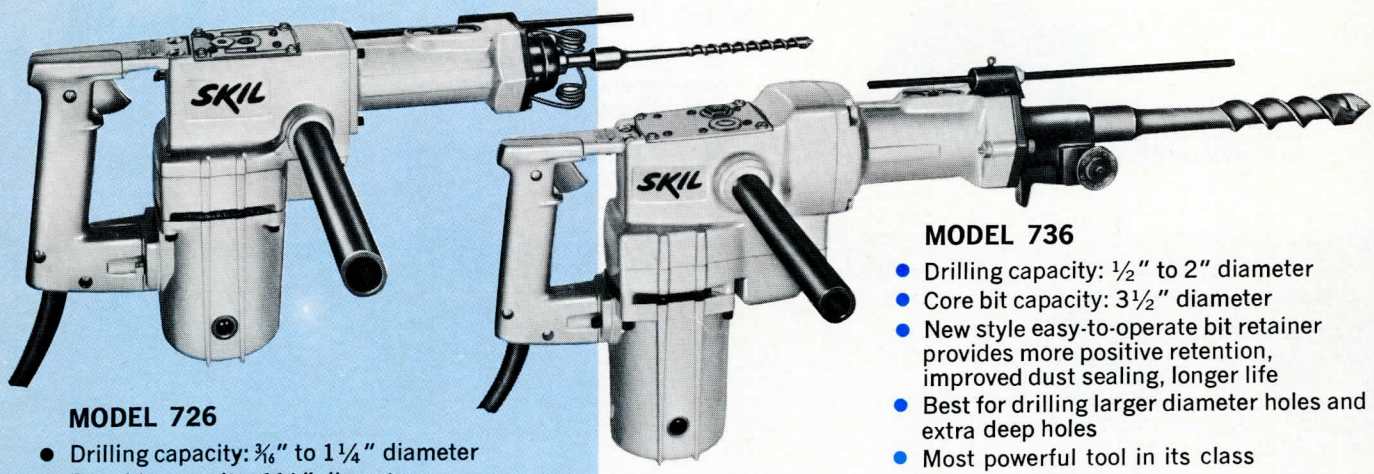
Skil revolutionized masonry drilling with the introduction of the Roto-Hammer. Since then more Skil Roto-Hammers have been sold than any other brand.

Skil Roto-Hammers provide the fastest, lowest cost way to drill, chisel or demolish masonry. Excellent for drilling all size holes to set expansion shields and anchors. Can chisel, cut channels; remove scale or welding spatter; dig in frozen earth; clean out old mortar before tuck pointing. Skil Roto-Hammers have the power to use larger diameter core bits—even in reinforced concrete.



MODEL 728

- Drilling capacity: 3/16" to 1½" diameter
- Core bit capacity: 2" diameter
- New style easy-to-operate bit retainer provides more positive retention, improved dust sealing, longer life
- Handles extra-long bits for deep hole drilling
- Hits harder for fast drilling especially with larger diameter bits

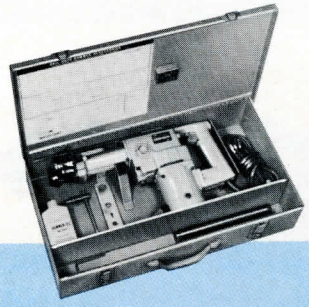


MODEL 726

- Drilling capacity: 3/16" to 1¼" diameter
- Core bit capacity: 1½" diameter
- Swing-away tool retainer
- Dust shield protects internal parts from concrete dust, dirt and foreign matter
- Light in weight, easy to use on overhead work
- Best for all around drilling. Gives longest bit life when drilling smaller diameter holes

MODEL 736

- Drilling capacity: ½" to 2" diameter
- Core bit capacity: 3½" diameter
- New style easy-to-operate bit retainer provides more positive retention, improved dust sealing, longer life
- Best for drilling larger diameter holes and extra deep holes
- Most powerful tool in its class



All Roto-Hammers include strong steel carrying-storage case.

SPECIFICATIONS

switches: heavy-duty enclosed double pole trigger type.

bearings: 726: 6 ball; 7 oil impregnated.
728: 6 ball; 7 oil impregnated.
736: 6 ball; 1 needle; 5 oil impregnated.

equipment: steel carrying case, adjustable depth gauge, side handle, hex wrench and clutch adjusting key, locking wrench, pint of oil.
Model 726 has separate chisel locking tool retainer, dust shield. Models 728 and 736 have chisel lock built in, hex locking key for clutch adjustment.

model / item code no.	CAPACITIES: percussion-type carbide bits	CAPACITIES: carbide tipped core bits	blows per minute	revolutions per minute	amp rating at 115 V.	overall length, inches	net wt., lbs.	ship. wt., lbs.
726	3/16"—1¼"	1¼"—1½"	2400	520	5.5	15⅝	14½	38
728	3/16"—1½"	1½"—2"	2900	500	8.0	18	16½	40
736	½"—2"	1¾"—3½"	2300	315	10	21⅝	33	69
706*	5/32"—⅞"	—	3250	650	4.5	10¾	9½	18
1706*	5/32"—⅞"	—	3250	650	4.5	10¾	8½	17½

*Models 706 & 1706 are shown on Page 6.

For Accessories, See Pages 8 through 11.

SKIL ROTO-HAMMERS

COMPACT — LIGHTWEIGHT
Drilling Capacity — 5/32" to 7/8" Diameter

Compactness and very light weight make these tools perfect for use in cramped quarters, overhead, on ladders or scaffolding. Ideal for making holes to install anchors or expansion shields. Can also be used for chipping or chiseling, channelling and other jobs requiring hammering without rotation. Rotation without hammering permits drilling in metal or wood. Excellent for use as a 3/8" drill.

These extremely versatile tools are best for plumbers, electricians, sign erectors, remodeling contractors. Each model includes adjustable depth gauge, chisel lock, adaptor, swing away tool retainer and side handle.

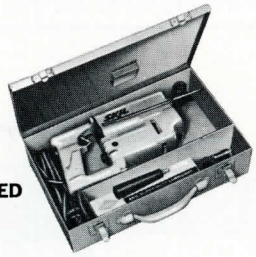
MODEL 706

- Sturdy die-cast aluminum housing

DOUBLE INSULATED

MODEL 1706

- One pound lighter than Model 706 — housing and handle made of tough polycarbonate
- Double insulated for use where grounding is inconvenient



STEEL CASE INCLUDED WITH BOTH MODELS

SPECIFICATIONS:

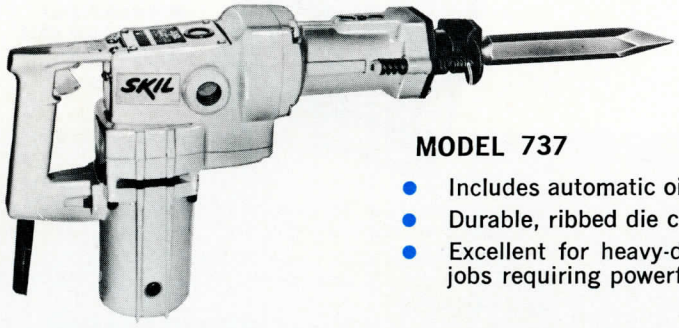
switch: momentary contact trigger type.
bearings: 4 ball; 5 oil impregnated.

equipment: steel carrying case, depth gauge, tool retainer, hammering tool adapter, chisel lock, side handle, hex wrench, tube of grease.

model / item code no.	capacity percussion-type carbide bits	blows per minute	revolutions per minute	amp rating at 115 V.	overall length, inches	net wt., lbs.	ship. wt., lbs.
706	5/32"—7/8"	3250	650	4.5	10¾	9½	18
1706	5/32"—7/8"	3250	650	4.5	10¾	8½	17½

SKIL DEMO-HAMMER

Includes all quality construction features found in Model 736 on page 5 except clutch. Designed for powerful hammering action only. Makes demo work less costly. Excellent for chipping, chiseling, slotting.



MODEL 737

- Includes automatic oiler with visible oil supply
- Durable, ribbed die cast housing
- Excellent for heavy-duty demolition and other jobs requiring powerful hammering action only.

SPECIFICATIONS

switch: momentary contact trigger type.
bearings: 3 ball; 1 needle; 3 oil impregnated.

equipment: steel carrying case, spring loaded tool retainer, side handle, pint of oil.

model/item code no.	blows per minute	amp rating at 115 V.	overall length, inches	net wt., lbs.	ship. wt., lbs.
737	2300	10.0	20½	26	60

For Accessories, See Pages 8 through 11.

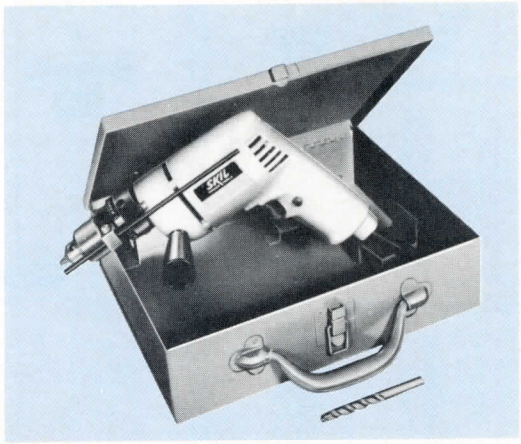
SKIL HAMMER-DRILLS

Versatile Skil Heavy Duty Hammer-Drills give professional tradesmen tools that will drill holes fast in masonry, wood or metal. Operate with hammering action for masonry drilling or with rotation only for drilling in wood or metal. Compact and lightweight for handling ease. Adjustable depth gauge for drilling holes of uniform depth. Quality construction for low maintenance and long life. Choose from two tool models—or two kits.

MODEL 219

MODEL 219 — ⅜" Hammer-Drill

- Compact, lightweight for close quarter work
- Adjustable depth gauge can be rotated to most any position
- Turn knurled collar for drilling or hammering
- Two position auxiliary side handle
- Capacity: ⅜" in steel; ½" in masonry



TRADESMAN TOOL covered by the **Substitool** Program

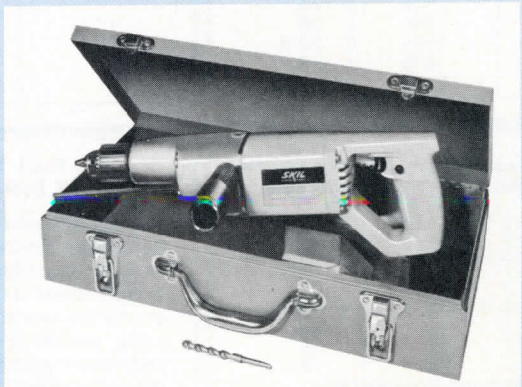
MODEL 72827 Hammer-Drill Kit

- Includes Model 219 Hammer-Drill, carbide tipped drill bit and steel carrying case.

MODEL 446

MODEL 446 — ½" Hammer-Drill

- Double insulated for maximum protection where grounding is inconvenient
- Durable housings resist abuse
- Lever converts tool from drill to hammer-drill
- Three position auxiliary side handle
- Capacity: ½" in steel; ⅞" in masonry



DOUBLE INSULATED

TRADESMAN TOOL covered by the **Substitool** Program

MODEL 72884 Hammer-Drill Kit

- Includes Model 446 Hammer-Drill, carbide tipped drill bit, steel carrying case

SPECIFICATIONS

switch: enclosed momentary contact trigger with locking button.
bearings: Model 219 has 4 ball, 3 roller, 2 oil impregnated. Model 446 has 4 ball, 3 needle, 1 oil impregnated.

equipment: all models have geared chuck with key and key holder; adjustable depth gauge, hex wrench and key holder. Auxiliary side handle.

model/item code no.	duty rating	cap. in steel	cap. in masonry	no load RPM	blows per minute	amp rating at 115 V.	overall length, inches	net wt., lbs.	ship. wt., lbs.
219	heavy	⅜"	½"	2,100	38,000	4.0	10⅞	4½	6
446	heavy	½"	⅞"	1,200	21,600	6.0	17	7¾	10⅜"

Kit Shipping Weights: Model 72827, 12 lbs.; Model 72884, 18 lbs.

For Accessories, See Page 8.

SKIL ROTO-HAMMER ACCESSORIES

NEW FLUTED ONE PIECE PERCUSSION-TYPE CARBIDE BITS

Fastest, lowest cost way to drill holes in masonry!

Special fluted Carbide Bits designed for use with Skil Roto-Hammers. The design is characterized by a stronger and sharper tip, and a new flute design for up to 50% faster drilling than conventional bits.

An important feature also is a thicker carbide insert in a reinforced tip to minimize breakage under extreme applications. Drilling speed is increased because the new design ejects dust more efficiently instead of clogging inside the hole. This is particularly true when drilling deep holes. The increase in efficiency is the result of reduction in binding in the hole. This also reduces tool maintenance and allows more energy to be transmitted to the tip of the bit which results in faster penetration. A new heat treatment is applied to the bit which also increases its resistance to abrasion and minimizes failure due to fatigue.

Bit fluting is designed specifically for masonry drilling. Bits fit directly into hammer nose. No adapter needed.

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length, inches
706 & 1706	26906	3/8	3 1/16	8 1/2
	26907	3/8	5 5/16	11
	26909	1/2	5 5/16	11
	26910	1/2	11 1/16	16 1/2
	26911	9/16	5 5/16	11
	26912	5/8	5 5/16	11
	27196	3/4	2 13/16	8 1/4
	28684	7/8	2 7/8	8
726 & MILW 5300	25500	1/2	5	13
	21759	1/2	10	18
	21760	1/2	14 1/2	22 1/2
	21761	9/16	5	13
	25501	5/8	5	13
	21763	5/8	10	18
	21764	5/8	14 1/2	22 1/2
	21765	11/16	5	13
	25502	3/4	4 7/8	13
	21767	3/4	9 7/8	18
	21768	3/4	14 3/8	22 1/2
	21769	7/8	4 7/8	13
	25274	7/8	9 7/8	18
	21770	7/8	14 3/8	22 1/2
	21771	1	4 7/8	13
	25275	1	9 7/8	18
	21772	1	14 3/8	22 1/2
	21927	1 1/8	4 7/8	13
	25276	1 1/8	9 7/8	18
	21928	1 1/8	14 3/8	22 1/2
	27984	1 1/4	6 7/8	15
	27985	1 1/4	14 3/8	22 1/2

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length, inches
728 • Millers Falls SP-499 • Rockwell 602	28500	1/2	5	13
	28501	1/2	10	18
	28502	1/2	14 1/2	22 1/2
	28504	9/16	5	13
	28506	5/8	5	13
	28507	5/8	10	18
	28508	5/8	14 1/2	22 1/2
	28510	11/16	5	13
	28512	3/4	4 7/8	13
	28513	3/4	9 7/8	18
	28514	3/4	14 3/8	22 1/2
	28517	7/8	4 7/8	13
	28518	7/8	9 7/8	18
	28519	7/8	14 3/8	22 1/2
	28520	1	4 7/8	13
	28521	1	9 7/8	18
	28522	1	14 3/8	22 1/2
	28523	1 1/8	4 7/8	13
	28524	1 1/8	9 7/8	18
	28525	1 1/8	14 3/8	22 1/2
	28526	1 1/4	6 7/8	15
	28527	1 1/4	14 3/8	22 1/2
	28528	1 3/8	6 7/8	15
	28529	1 3/8	14 3/8	22 1/2
	28530	1 1/2	6 7/8	15
	28531	1 1/2	14 3/8	22 1/2
736	22782	3/4	4 7/8	14
	25277	3/4	8 7/8	18
	22783	3/4	14 7/8	24
	22784	7/8	4 7/8	14
	25252	7/8	8 7/8	18
	22785	7/8	14 7/8	24
	22786	1	4 7/8	14
	25253	1	8 7/8	18
	22787	1	14 7/8	24
	22788	1 1/8	4 7/8	14
	25251	1 1/8	8 7/8	18
	22789	1 1/8	14 7/8	24
	22790	1 1/4	4 7/8	14
	25268	1 1/4	8 7/8	18
	22791	1 1/4	14 7/8	24
	22792	1 3/8	5 7/8	15
	22793	1 3/8	14 7/8	24
	22794	1 1/2	6	15
	22795	1 1/2	15	24
	25250	1 5/8	5 5/16	15
	22796	1 3/4	5 7/8	15
	22797	1 3/4	14 7/8	24
	22798	2	5 3/4	15
	22799	2	14 3/4	24

EXTRA LONG BITS For drilling extra deep holes.

Caution: Always drill as deep as possible with standard bit, then proceed with extra long bit. Clear hole of dust often.

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length, inches
728	28681	3/4	29	35
	28682	7/8	29	35
	28683	1	29	35
736	43716	7/8	29	36
	43717	1	29	36
	43718	1 1/8	29	36
	43719	1 1/4	29	36

Also Millers Falls SP-499 and Rockwell 602

FULL PERFORMANCE GUARANTEE ON PERCUSSION-TYPE CARBIDE BITS

Each bit must perform for its full wear life (as determined by your Skil Factory Service Center) and without carbide, body or shank breakage or an adjustment based on actual wear or breakage will be made toward the purchase price of a similar new Skil bit. Bring or send the worn or boken bit to you nearest Skil Factory Service Center prepaid. All Skil Factory Service Centers will honor this performance guarantee. Only exceptions are bits that have been misused or abused.

PERCUSSION CARBIDE BITS FOR HAMMER-DRILLS

High quality bits designed to take the impact and rotation forces exerted by hammer-drills. Hardened alloy steel body, percussion carbide tip and special fluting for fast drilling and extremely long life.

for use on models	part /item code no.	point dia. inches	shank dia.	max.† depth capac-ity, inches	length, inches	part /item code no.	point dia. inches	shank dia.	max.† depth capac-ity, inches	length, inches	part /item code no.	point dia. inches	shank dia.	max.† depth capac-ity, inches	length, inches
219, 446, and other makes	73287	1/8	1/8	1 1/2	2 3/4	29923	5/16	1/4	4 1/4	6	29926	1/2	3/8	10 1/8	12
	29900	3/16	3/16	1 3/4	4	29904	3/8	1/4	2 1/2	4	29909	5/16	1/2	4 1/4	6
	29901	1/4	1/4	2 1/2	4	29924	3/8	1/4	4 1/4	6	29910	5/8	1/2	4 1/4	6
	29922	1/4	1/4	4 1/4	6	29925	3/8	1/4	10 1/8	12	29911	11/16	1/2	4 1/4	6
	29902	5/32	1/4	2 1/2	4	29906	7/16	1/4	4 1/4	6	29912	3/4	1/2	4 1/4	6
	29903	5/16	1/4	2 1/2	4	29907	1/2	3/8	4 1/4	6	29914	7/8	1/2	4 1/4	6

†IMPORTANT—Additional depth may be achieved by frequent dust removal. Failure to do this shortens bit life and can cause premature bit failure. Do not exceed 1" additional depth with Models 706 & 1706 and "B" Taper Bits, or 2" additional depth with Models 726, 728 & 736.

NOTE: Special diameter, length or older style flute configurations are available when sufficient quantities and lead time permit. Contact factory for further information.

SKIL ROTO-HAMMER ACCESSORIES

"S" TAPER PERCUSSION-TYPE CARBIDE BITS — 3/16" TO 3/8" DIAMETER

For use in drilling smaller diameter holes than possible with one piece bits. Must be used with proper Adapter Shank (see below).

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length inches
706, 1706, 726, 728	26938	3/16	1 1/2	2 3/4
	26918	1/4	2	3 1/4
	27195	1/4	4 3/4	6
	27194	9/32	2 1/2	3 3/4
	26919	5/16	2 1/2	3 5/8
	26930	3/8	3	4 1/4

	for model	part/item code no.
"S" TAPER BIT ADAPTER SHANK	706 1706 726 728	26426 24918 28613

No. 19368 DRIFT KEYS — for removing "S" Taper Bits from adapter.

"A" TAPER PERCUSSION-TYPE CARBIDE BITS — 1/4" TO 5/8" DIAMETER

For use in drilling smaller diameter holes than possible with most one piece bits. Must be used with proper Adapter Shank (see below).

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length inches
706, 1706, 726, 728	19377	1/4	2 1/2	4 1/2
	43135	1/4	4	6
	19376	5/16	2 1/2	4 1/2
	43136	5/16	4	6
	19277	3/8	3	5
	25255	3/8	6 1/2	9
	19375	7/16	3	5
	25254	1/2	3 1/2	5 1/2
	20517	1/2	6 1/2	9
	71141	9/16	4	6
	43137	5/8	4	6

	for model	part/item code no.
"A" TAPER BIT ADAPTER SHANK	706, 1706 726 728	26425 19367 28614

No. 19368 DRIFT KEY — for removing "B" Taper Bits from adapter.

"B" TAPER PERCUSSION-TYPE CARBIDE BITS — 1/2" TO 1" DIAMETER

For use in drilling smaller diameter holes than possible with most Model 736 one piece bits. Has new fluted design. See page 8. May also be used with Models 726 and 728. Must be used with proper Adapter Shank (see below).

for use on model	part/item code no.	point dia., inches	max.† depth capacity, inches	length, inches
726, 728, 736	19374	1/2	5 3/4	9
	19382	1/2	14 3/4	18
	19373	9/16	5 3/4	9
	19381	9/16	14 3/4	18
	19275	5/8	5 3/4	9
	19380	5/8	14 3/4	18
	19372	11/16	5 7/8	9
	18969	3/4	5 3/4	9
	19522	7/8	6 1/4	9
	19524	1	6 1/8	9

	for model	part/item code no.
"B" TAPER BIT ADAPTER SHANK	726 728 736	18932 73268 23601

No. 19368 DRIFT KEY — for removing "B" Taper Bits from adapter.

"FLAT-TIP" CARBIDE BITS

(Percussion-Type for drilling holes for anchors)

Fastest, lowest cost way to drill holes for anchors, fasteners and expansion shields. Drill holes with virtually flat (160°) bottoms for secure, accurate settings. After holes are drilled, anchors and shields are easily tapped "home" with ordinary hammer or mallet.

for use on model	part/item code no.	point dia., inches	self-drilling anchor bolt size, inches	max.† depth capacity, inches	length inches
706 & 1706	26913	7/16	1/4	2 3/4	7 3/16
	26914	1/2	—	2 3/4	7 3/16
	26915	9/16	3/8	2 3/4	7 3/16
	26916	5/8	—	2 3/4	7 3/16
	26917	11/16	1/2	2 3/4	7 3/16
726	23534	7/16	1/4	2 3/4	8
	25261	1/2	—	2 3/4	8
	23536	9/16	3/8	2 3/4	8
	25262	5/8	—	2 3/4	8
	23537	11/16	1/2	2 3/4	8
	25263	3/4	—	3 1/2	8 3/4
	23538	27/32	5/8	3 3/4	9
	25264	7/8	—	4	9 3/8
	23539	1	3/4	4	9 3/8
	23540	1 1/8	7/8	4 3/4	10 1/8
728	28534	7/16	1/4	2 3/4	8 1/2
	28536	1/2	—	2 3/4	8 1/2
	28537	9/16	3/8	2 3/4	8 1/2
	28538	5/8	—	2 3/4	8 1/2
	28539	11/16	1/2	2 3/4	8 1/2
	28540	3/4	—	3 1/2	9 1/4
	28544	7/8	—	4	10
	28545	1	3/4	4	10
	28546	1 1/8	7/8	4 3/4	10 3/4
736	23541	11/16	1/2	2 3/4	9
	23542	27/32	5/8	3 3/4	10 1/2

CARBIDE TIP CORE BITS

Hollow-core percussion-type carbide tipped bits for drilling big masonry holes at lowest cost per hole. No expensive rig equipment needed. Heat treated alloy steel with carbide inserted around perimeter. Specially made to stand up under combination hammering and power rotation of Skil Roto-Hammers. Super tough for drilling right through steel reinforcing rods embedded in concrete.*

for use on model	part/item code no.	dia., inches	effective drilling depth, inches	overall length, inches
726	23782	1 1/4	8 1/2	14 7/8
	25257	1 3/8	8 1/2	14 7/8
	23783	1 1/2	8 1/2	14 7/8
728	28638	1 1/2	8 3/4	15 7/8
	28639	1 3/4	8 3/4	15 7/8
	28640	2	8 3/4	15 7/8
736	23791	1 3/4	10	18 3/8
	23792	2	10	18 5/8
	23793	2 1/2	10	19 1/4
	23794	3	10	19 3/4
	23795	3 1/2	10	20 5/8

*Maximum size reinforcing rod which may be cut with Models 726 & 728—1/2"; with Model 736—3/4".

Note: Replacement Carbide tips for Core Bits are available from your SKIL Factory Service Center.

†IMPORTANT—Additional depth may be achieved by frequent dust removal. Failure to do this shortens bit life and can cause premature bit failure. Do not exceed 1" additional depth with Models 706 & 1706 and "B" Taper Bits, or 2" additional depth with Models 726, 728 & 736.

SKIL HAMMER ACCESSORIES

HAMMERING TOOLS

Provide hammering without rotary action for performing a wide variety of jobs. When used with Model 706 or 1706, must be inserted through No. 26427 Hammering Tool Adapter (furnished as standard equipment).

When used with Model 726, 728, 736 and 737 chuck directly into hammer nose. Packed 5 per carton unless otherwise noted. Order in lots of 5 for convenience.

BULL POINT — For demolition.

for use on model	part/item code no.	length and/or tool sizes, inches
706, 1706	26931	7½
726	22134	12
	22135	18
728	28623	12
	28624	18
	28625	24
736, 737	22767	14
	22768	20
	22745*	30
	‡73350	14
	‡73351	20
	‡73352*	30

BUSHING TOOL

For surfacing concrete

1 PIECE TYPE

for use on model	part/item code no.	length and/or tool sizes, inches
726	28499*	8 x 1¼ sq.
728	28635*	8 x 1¼ sq.
736, 737	28496*	9 x 1½ sq.
	‡73353*	9⅜ x 1½ sq.

2 PIECE TYPE

726	22145*	9 x 1¼ sq.
736, 737	22776*	12 x 1½ sq.
	73365	12 x 1½ sq.

REPLACEMENT PARTS

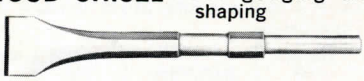
For 2-Pc. Bushing Tool

	For 726	For 736, 737
Head Only	23466*	23468*
Shank Only	23465*	23467*
	‡73354*	

COLD CHISEL — For chipping, edging, channeling

for use on model	part/item code no.	length and/or tool sizes, inches
706, 1706	26428	7½ x ½
726	22138	11 x ⅝
	22139	11 x ⅞
	23600	18 x ⅝
728	28627	12 x ¾
	28628	20 x ¾
736, 737	22773	14 x 1
	22774	20 x 1
	‡73355	14 x 1
	‡73356	20 x 1

WOOD CHISEL — For gouging and shaping



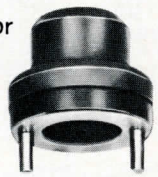
726	22140	11 x 2
728	28629	12 x 2
736, 737	22775	14 x 2
	‡73357	14 x 2

No. 26427 — HAMMERING TOOL ADAPTER For using hammering tools — furnished with Models 706 and 1706.

CHISEL LOCK ASSEMBLIES Required for using hammering tools — furnished with Models 706, 1706 & 726.

No. 26432 — for Models 706 & 1706.

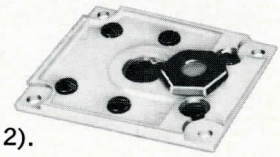
No. 23471 — for Model 726.



*PACKED SINGLY

‡Features NEW design and stronger retaining area for better rotation and longer wear. These tools can be used with all 736-739 hammers. Retainer on Model 736 must be in drilling position to accept these new tools.

AUTOMATIC OILER — lubricates Roto-Hammers during operation. Visible oil supply. Standard equipment on present hammers. Can be installed on former models as below.



No. 43278 — for Models 726, 728 (except 726 type 1 & 2).

No. 43279 — for Models 736 737 (except 736 type 1 & 2).

No. 24419 — EXTRA LONG HEAVY DUTY SIDE HANDLE — for maximum control when using core or long bits. Fits Models 726, 728 or 736 Roto-Hammer. 23" long.

No. 23115 — SILICON CARBIDE GRINDING WHEEL — for sharpening carbide hammer bits; 6" x ¾"; ½" arbor; 100 grit. Max. safe operating speed — 4456 R.P.M. Use with Model 291, 287 Skil or other Bench Grinders.

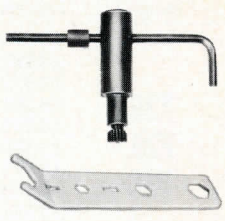
CLUTCH ADJUSTING TOOLS— Furnished with Models 726, 728, 736.

No. 302081—Clutch Adjusting Key.

No. 29968—Locking Wrench.

No. 73294—Clutch Adjusting Key for Model 728-T4

No. 73293—Clutch Adjusting Key for Model 736-T5



SKIL HAMMER ACCESSORIES

MORTAR CHISEL — For cleaning out old mortar between bricks and masonry seams before repointing.

for use on model	part/item code no.	length and/or tool sizes, inches
706, 1706	26435	7½ x ⅞
726	22144	11 x ⅞
728	28633*	12 x ⅞
736, 737	22777	14 x 1½
	‡73358	14 x 1½

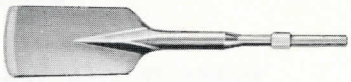
SCALING CHISEL — For removing scale and weld spatter and breaking web between pre-drilled holes in demolition work.

706, 1706	26434	7¼ x 1¼
	28165	6½ x 2
726	22141	11 x 1¼
	22142	11 x 1½
	22143	11 x 2
728	28630	12 x 1¼
	28631	12 x 1½
	28632	12 x 2
736, 737	22770	14 x 1½
	22771	14 x 2
	22772	14 x 2½
	‡73359	14 x 1½
	‡73360	14 x 2
	‡73361	14 x 2½

SLOTTING TOOL — For slotting in concrete and breaking web between pre-drilled holes for enlarging openings.

for use on model	part/item code no.	length and/or tool sizes, inches
706, 1706	26433	7½ x ⅞
726	22136	15 x 1⅛
728	28626	15 x 1⅛
736, 737	22769	19 x 1½
	‡73362	19 x 1½

CLAY SPADE



(CURVED SHOVEL) — For digging hard or frozen earth.

728	43134*	16½ x 3½
736, 737	23452*	19½ x 4
	‡73363*	19½ x 4

(STRAIGHT SHOVEL) — For digging, trenching.

728	43133*	16½ x 3½
736, 737	43132*	19½ x 4
	‡73364*	19½ x 4

GROUND ROD ADAPTER — For driving ⅝" and ¾" ground rods into earth.

for use on model	part/item code no.	length and/or tool sizes, inches
736, 737	‡302800*	10⅛

DUST SHIELDS — keep dust out of hammer nose. Very useful on overhead work.

No. 73288 — for bits from ¾" to 2" dia. and Models 736, 737 when using hammering tools.

No. 73290 — for bits up to ¾" dia. and Models 726, 728 when using hammering tools.

TOOL RETAINERS — for holding bits, adapters, hammer tools in place.

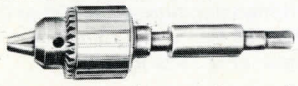
No. 26323 — for Models 706 & 1706.

No. 20511 — for Model 726.

***PACKED SINGLY**

‡Features NEW design and stronger retaining area for better rotation and longer wear. These tools can be used with all 736-739 hammers. Retainer on Model 736 must be in drilling position to accept these new tools.

GEARED CHUCKS AND ADAPTERS FOR ROTO-HAMMERS



Permit Roto-Hammers to be used as electric drills for drilling wood, steel, tile, plastic, masonry. *Order both chuck adapter and drill chuck.*

for use on model	capacity, inches	chuck adapter only, part/item code no.	drill chuck & key only, part/item code no.
706, 1706	⅜	26377	73249
726	½	22174	73250
728	½	28616	73250
736—Types 1-4	¾	22779	1765
736—Type 5	¾	302801	1765

GEARED CHUCKS FOR HAMMER-DRILLS — Same as supplied with tool.

for use on model	capacity inches	chuck & key part/item code no.	key only, part/item code no.
219	⅜	73230	3387
446, 624	½	71145	3766

CARRYING CASES — standard equipment with hammers. (See Pages 5 and 6 for case illustrations.)

No. 26398 — for Models 706 & 1706.

No. 28497 — for Models 726 & 728.

No. 25600 — for Models 736 & 737.

CARRYING CASES — for Hammer Drills (See Page 7 for case illustrations.)

No. 72898 — for Model 219.

No. 69028 — for Model 446.

LUBRICANTS — Roto and Demo Hammers and Hammer Drills

Models 628, 726, 728, 729, 736, 737; all types—gear case only	252 5⅜ oz. tube 251 2 lb. can
all types—cylinder and piston	73309 twin pack 5⅜ oz. tubes 20525 pint 23144 ½ gal.
Models 706, 1706: all types—gear case and barrel	25667 5⅜ oz. tube
Model 219: gear case and hammering mechanism	252 5⅜ oz. tube 251 2 lb. can
Models 446, 624: gear case and hammering mechanism	68799 5⅜ oz. tube
oil impregnated bearing	73309 twin pack 5⅜ oz. tubes 20525 pint 23144 ½ gal.

SKILSAW WORM-DRIVE SAWS

SUPER-DUTY MODELS

All Ball Bearing

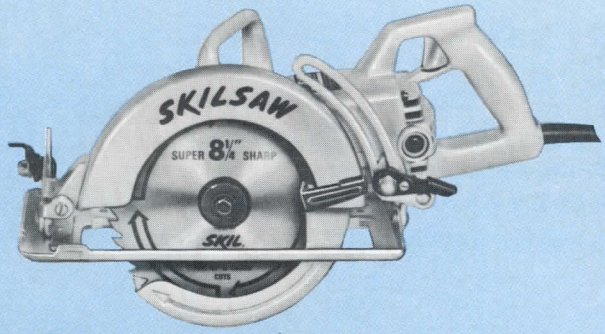
These Skilsaw models are the crowning achievement of more than 47 years of saw leadership by Skil.

World's finest and most complete line of heaviest-duty professional power saws to fit every need. All have Skilsaw Pioneered "worm-drive design" with unequalled high torque output for fastest cutting of lumber, metal, stone, tough compositions. Unexcelled for ripping applications. Super strong foot, adjustment levers, bevel gauge take toughest abuse. Designed throughout for low maintenance, long life. All have new more powerful Skil "Super Burnout Protected" Motors to handle your toughest jobs.

TRADESMAN TOOL covered by the Substitool Program

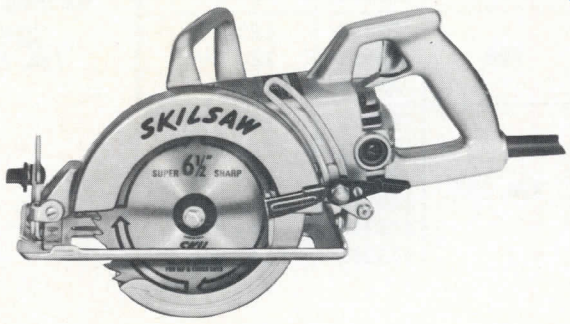
MODEL 77 7¼" (2⅜" depth of cut)

- The world's most popular worm-drive saw
- Has power, speed and cutting capacity for demanding jobs
- New more powerful 13 amp motor
- Most widely used in areas employing 2" dressed lumber for construction
- Cuts 2" full dimension lumber at 90° or 2" dressed lumber at 45°



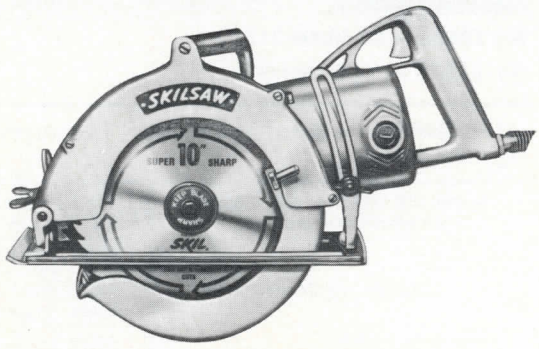
MODEL 825 8¼" (2⅞" depth of cut)

- Provides maximum power for extra cutting capacity
- Powerful 13 amp motor
- Most widely used in areas employing 2" full dimension lumber for construction
- Cuts 3" dressed lumber at 90° or 2" full dimension lumber at 45°



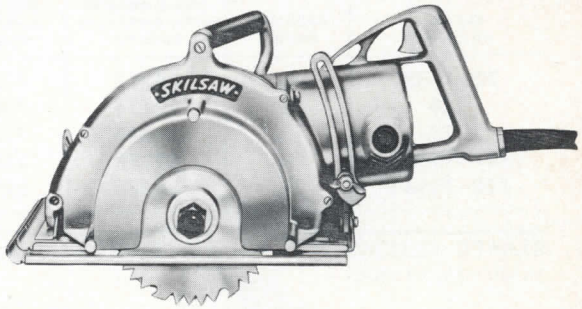
MODEL 367 6½" (2" depth of cut)

- Most compact worm drive saw
- New more powerful 12 amp motor
- Cuts 2" full dimension lumber at 90° or 2" dressed lumber at 45°
- Lightest weight, only 14¾ lbs.



MODEL 107 10" (3⅜" depth of cut)

- Delivers tremendous power for continuous cutting in hardwoods, heavy timber, wet or resinous woods
- For mine, bridge, dam, railroad, boat building and other very heavy-duty applications
- Excellent for ferrous and non-ferrous metal cutting
- Powerful 15 amp motor
- Cuts 3" full dimension lumber at 90° or 3" dressed lumber at 45°

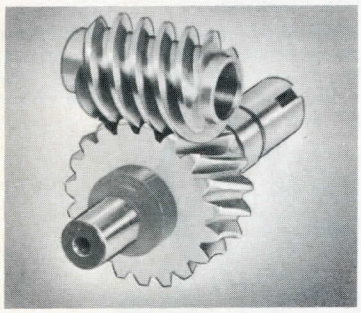


MODEL 117 7" GROOVER
(grooves to 1¾" deep, ⅛" to 2 1/16" wide)

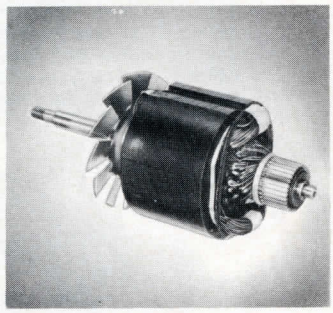
- Provides maximum grooving capacity for heavy job requirements
- For shoring work on bridges, dam construction, mines, ship yards and other heavy grooving applications
- Has power and stamina to dado, plough, rabbet up to 2 1/16" wide
- Powerful 18 amp motor

SKILSAW WORM-DRIVE SAWS

CHECK THESE FEATURES

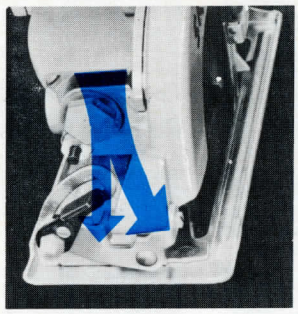


High-Torque worm drive gears transmit tremendous power to blade. Worm-drive is most rugged type construction used in portable circular saws. Has unequalled ability to take severe shock loads that will put other saws out of service.



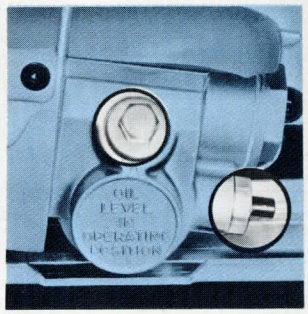
NEW MORE POWERFUL SUPER BURNOUT PROTECTED MOTOR

More powerful than ever. Armature connections are welded (not soldered) and windings are dip-coated in tough Polyester Resin insulation to provide Super Burnout Protection.



AIR FLOW HOOD

Directs cool air over gear case to dissipate heat; keeps saw cooler. Air blasts out at front to clean line of cut.

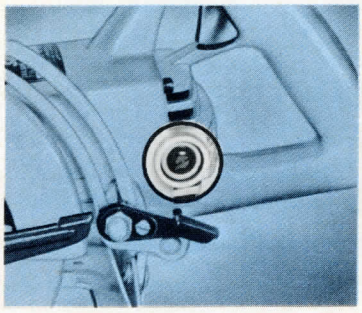


OIL LEVEL CONTROL

Convenient oil filler plug on side of tool. Gear case is easily filled to correct level for proper lubrication, cool running.

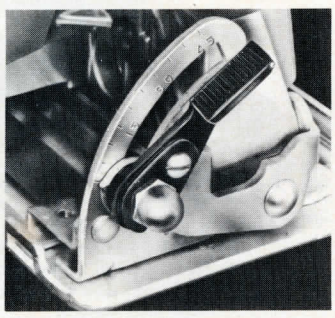
BLADE LOCK

Push-button locks saw shaft for fast, easy blade changing.



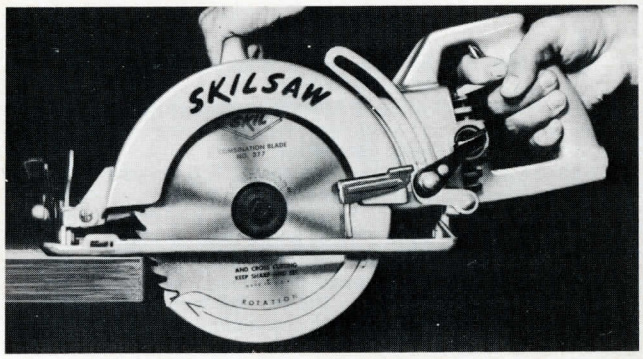
BRUSH HOLDERS

Located on sides of housing for convenient brush removal and inspection.



STRONG, EASY-TO-USE BEVEL AND DEPTH ADJUSTMENTS

Heavy gauge steel, bevel and depth adjustment controls. Settings are easily made with large control levers. Readily recalibrated for pin point accuracy, if needed.

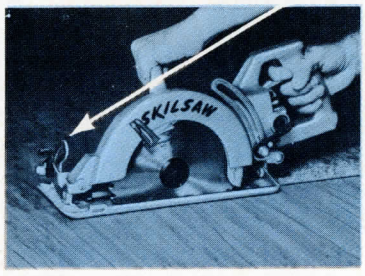


EXTRA STRONG FOOT

Heavy gauge steel foot is formed and ribbed for superior strength. Extra foot length at front facilitates "squaring" saw before starting cut.

NATURAL "IN-LINE" CUTTING ACTION

Skil's rear and auxiliary handles are positioned for less tiring natural "feel" and provide "in-line" cutting control and accuracy. Blade is on left to aid sighting along line of cut.



PLUS . . .

- **TELESCOPING LOWER GUARD** — automatically retracts even when making bevel and miter cuts. Long lower guard retracting lever for control and safety.
- **OIL PRESSURE RELIEF BELLOWS** — sealed bellows in gear case relieves any oil pressure build-up for better running performance, no oil seepage.
- **HIGH CAPACITY DUST RESISTANT SWITCH** — constructed for long life.
- **"VARI-TORQUE" CLUTCH** — adjustable to protect motor and gears against damage should blade bind or jam in cut.

SPECIFICATIONS

switch: Enclosed momentary contact trigger type.
bearings: All have 5 heavy duty, precision ball bearings.

equipment: Combination blade (except Model 117), blade wrench.
arbor: SKIL diamond arbor, except Model 117, which has ¾" round arbor.

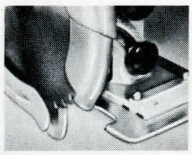
model/item code no.	blade dia.	depth of cut at 90°	depth of cut at 45°	no load speed, RPM	output torque ft. lbs.	amp rating at 115 V.	overall length	net wt. lbs.	ship. wt., lbs.
367	6½"	1/16 to 2"	1¾"	4600	22	12	16⅝"	14½	18¼
77	7¼"	1/16 to 2⅜"	1 15/16"	4400	26	13	17¾"	16⅜	19⅜
825	8¼"	⅛ to 2⅞"	2¼"	4300	28	13	18⅛"	16⅞	20⅞
107	10"	1 to 3⅜"	2⅝"	3400	40	15	21"	29¾	38¾
117	7"*	0 to 1¾"	—	2900	40	18	21"	36	41

*7" dado

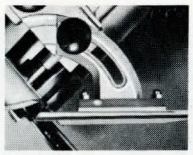
For Accessories, See Page 16 through 18

SKILSAW SUPER-DUTY TOP HANDLE SAWS

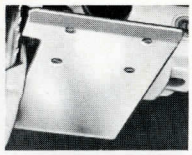
CHECK THESE FEATURES



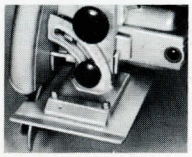
SAF-T-GARD — Skil's exclusive upper guard segment shields blade for maximum safety at all cutting depths.



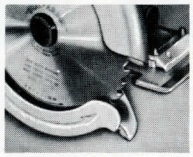
PHANTOM PIVOT — Quadrant design allows for deeper bevel cuts . . . provides one, easy-to-follow cutting guide for every angle cut.



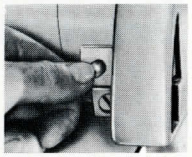
EXTRA STRONG FOOT — Heavy gauge aluminum for greater stability and support. Lightweight, convenient.



STRONG BEVEL QUADRANT — Cast aluminum for strength and accuracy. LARGE CONTROL KNOBS—accessible and easily set.



TELESCOPING LOWER GUARD — Retracts automatically with start of each cut. EXTRA LONG MITER LIP — for accurate bevel cuts.



BLADE LOCK — Push-button locks saw shaft for fast blade change.

PLUS

- **All Ball and Needle Bearings** — Heavy-duty precision type assure trouble-free performance.
- **Super Burnout Protected Motors** — Armature connections are welded — not soldered. Windings are dip-coated in tough Polyester Resin insulation.
- **Vertical Lift "Sure-grip" Comfortable Top Handle**—remains in same position regardless of depth or angle setting.
- **"Vari-Torque" Clutch** — adjustable to protect motor and gears against damage should blade bind or jam.
- **Sawdust Blower System** — Built-in blower directs sawdust away from operator — keeps line of cut clean.
- **Hardened Helical Gears** — Deliver full torque to blade.
- **Brush Holders** — Located for convenient brush inspection.

THE MOST COMPLETE LINE OF SUPER-DUTY TOP HANDLE SAWS ON THE MARKET

All models have high blade speed for fast cutting of lumber, metal, stone and tough compositions. Ideal for quick cut-off work on any application. Powerful Super Burn Out Protected Motors for rugged day-long professional use. Four blade sizes 6½", 7¼", 8¼" and 10¼".

MODEL 857 — 7¼" (2½" depth of cut)

- Most popular top handle Skilsaw model for homebuilders and remodelers
- Widely used in areas employing 2" dressed lumber
- Cuts 2" full dimension lumber at 90° or 45°
- Unusual power, speed and cutting capacity for a saw of this size and weight

MODEL 856 — 6½"(2⅛" depth of cut)

- Cuts 2" full dimension lumber at 90° or 2" dressed lumber at 45°
- Lightest weight Top Handle Skilsaw model available

MODEL 858 — 8¼"(2⅞" depth of cut)

- Built with additional power for tough jobs
- Most widely used in areas employing 2" full dimension lumber
- Cuts 3" dressed lumber at 90° or 2" full dimension lumber at 45°

MODEL 860 — 10¼"(3⅞"depth of cut)

- Most powerful saw in its class, yet extremely compact and light weight
- Cuts 4" dressed lumber at 90° or 3" dressed lumber at 45°

SPECIFICATIONS

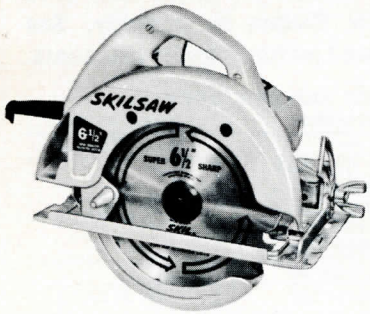
switch: High capacity, dust resistant, enclosed momentary contact trigger type.

bearings: 3 ball; 1 needle.
equipment: Combination blade, blade wrench.
arbor: ⅝" round except Model 860 which is ¾" round.

model/item code no.	blade dia.	depth of cut at 90°	depth of cut at 45°	no load speed, RPM	output torque ft.-lbs.	amp rating at 115 V.	overall length	net wt., lbs.	ship. wt., lbs.
856	6½"	0" to 2⅛"	1¾"	5800	15	10	10¼"	12½	14½
857	7¼"	0" to 2½"	2"	5800	16	12	10¾"	13	14¾
858	8¼"	1/16" to 2⅞"	2 3/16"	5400	17	13	12"	15¼	18¼
860	10¼"	1" to 3⅞"	2⅞"	5400	18	14	14"	17½	22

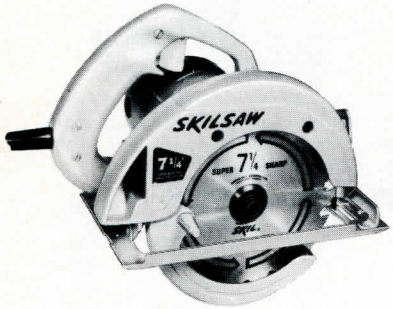
For Accessories, See Pages 16 through 18

SKILSAW HEAVY-DUTY COMMERCIAL SAWS



MODEL 552
6½" (2 3/16" depth of cut)

- Cuts 2" full dimension lumber at 90° or 2" dressed lumber at 45°
- Top-rated by professionals who need a dependable saw for every day use



MODEL 553
7¼" (2⅜" depth of cut)

- Most widely used in areas employing 2" dressed lumber
- Cuts 2" full dimension lumber at 90° or 2" dressed lumber at 45°

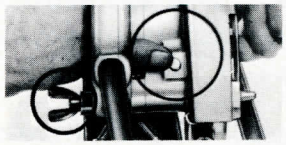
MODEL 554
8¼" (2⅞" depth of cut)

- Most powerful saw in its class
- Cuts 3" dressed lumber at 90° or 2" full dimension lumber at 45°
- Most widely used in areas employing 2" full dimension lumber for construction

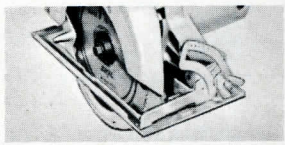
INCLUDE ADVANCED FEATURES FOUND ONLY IN HIGHER PRICED SAWS

Preferred by many professional users because of superior balance, compactness and light weight. Efficient torque-speed output provides fast cutting of lumber, metal, stone and tough compositions. Each is powered by Skil's famous Super Burnout Protected motor for longest life.

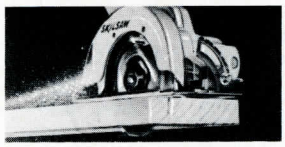
CHECK THESE FEATURES



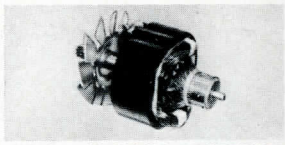
BLADE LOCK — Push-button locks saw shaft for easy blade change. EASY-TO-USE DEPTH ADJUSTMENT — Conveniently located.



HEAVY GAUGE STEEL "WRAP-AROUND" FOOT — Formed and ribbed for added strength and rigidity. Compact, lightweight.



SAWDUST EJECTION SYSTEM — Built-in blower directs sawdust away from operator. Keeps line of cut clean.



SUPER BURNOUT PROTECTED MOTORS — Armature connections are welded — not soldered. Windings are dip-coated in tough Polyester Resin insulation.

PLUS

- **All Ball and Needle Bearings** — Heavy-duty precision type assure long life.
- **Strong Bevel Adjustment** — Reinforced heavy gauge steel quadrant.
- **Full-View Blade** — Guard opening for accurately following line of cut.
- **Bind-Free Lower Guard** — Retracts automatically at start of each cut.
- **"Vari-Torque" Clutch** — adjustable to protect motor and gears against damage should blade bind or jam.
- **Comfortable Handle** — Designed for maximum control and all day use.
- **Hardened Helical Gears** — Deliver full cutting torque to blade.
- **Brush Holders** — Located on side of housing for convenient inspection.
- **Strong Aluminum Housings** — Lightweight yet rugged.

COMMERCIAL AND LIGHT DUTY SAWS

Include many features such as: Super Burnout Protected Motors; Patented Safety Stop Brush System to prevent armature damage; "Vari-Torque" clutch; Helical gears; rigid steel foot; sawdust ejection system; convenient adjustments.

- New safety features include Safety Switch to help prevent accidental starts and Safety Guard Stop that limits blade exposure toward operator

MODEL 559 — 7¼" Commercial Duty

- Ball bearing construction
- Cuts 2 7/16" at 90°; 1⅞" at 45°
- Large bevel and height adjusting controls

MODEL 574 — 7¼" Light Duty

- Ideal for intermittent use
- Cuts 2⅜" at 90°; 1⅞" at 45°

TRADESMAN TOOL covered by the Substitool Program

DOUBLE INSULATED

SPECIFICATIONS

switch: Enclosed momentary contact trigger type. Models 552, 559, 574 AC only.

bearings: Models 552, 553, 554; 3 ball; 1 needle.
Model 559: 2 ball; 2 oil impregnated.
Model 574: 4 oil impregnated.

equipment: Combination blade, wrench. Model 559 also includes ripe fence.

arbor: ⅝" round.

model/item code no.	blade dia.	depth of cut at 90°	depth of cut at 45°	no load speed, RPM	output torque ft.-lbs.	amp rating at 115 V.	overall length	net wt., lbs.	ship. wt., lbs.
552	6½"	1/16" to 2 3/16"	1¾"	5800	12	10	10¼"	11¼	14
553	7¼"	1/16" to 2⅜"	1⅞"	5200	15	12	12"	13½	15¼
554	8¼"	1/16" to 2⅞"	2⅛"	5200	16	13	12"	13¾	16
559	7¼"	0" to 2 7/16"	1⅞"	5200	12	10	10½"	9⅛	10⅞
574	7¼"	0" to 2⅜"	1⅞"	5200	12	10	10½"	9½	11¼

For Accessories, See Pages 16 through 18

SKIL SAW BLADES

FOR SKIL AND OTHER MAKES OF POWER SAWS

Skil saw blades are produced to the most exacting standards in our own manufacturing plants. Only highest quality alloy steels are used. Rigid specifications control manufacturing. Blades are heat treated for best performance and longer life.

SAVE MONEY! Order Your SKIL SAW Blades in quantity. See Price List for quantity discounts.

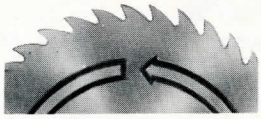
ARBOR (CENTER OPENINGS) STYLES

DIAMOND HOLE BLADES—Have diamond shaped center hole, only for portable saws.
ROUND HOLE BLADES—Have round shaped center hole only, for either ½", ⅝" or ¾" round arbor portable and bench saws.
MULTI-ROUND HOLE BLADES—Have round "Knock-Out" bushings only, for either ½", ⅝", ¾", or 1" round arbor portable and bench saws.
"KNOCK-OUT" DIAMOND AND ROUND HOLE BLADES—Have diamond and round "Knock-Out" bushings for either diamond, ½" or ⅝" round arbor portable and bench saws.

ARBOR SIZES FOR SKILSAW MODELS

arbor	current models	former models
½" Round	—	504, 533, 604
⅝" Round	534, 537, 574, 559, 552 (type 9 and up), 553 and 554 (type 6 and up), 856 (type 2), 857 and 858 (type 3).	416, 417 502, 536, 836
¾" Round	117, 860 (type 3)	117
Diamond	367, 77, 825, 107	127, 2127

COMBINATION

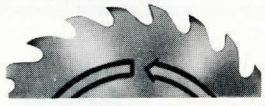


For cross-cut and rip work. Most frequently used SKIL Saw Blade for general carpentry.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
20677	5½	½ Rd.	36
376	5⅞	◆	36
12610	6	◆, ½, ⅝ Rd.	36
16122*	6½	◆	36
28150*	6½	◆, ⅝ Rd.	36
377*	7¼	◆	40
13247*	7¼	◆, ⅝ Rd.	40
12611	8	½, ⅝ Rd.	40
388*	8¼	◆	40
13855*	8¼	◆, ⅝ Rd.	40
12612	9	⅝, ¾ Rd.	44
380	10	◆	44
12613	10	⅝, ¾ Rd.	44
42895	10¼	¾ Rd.	44
12614	12	¾. 1 Rd.	44
382	12	◆	44

***Volume Users:** These blades also available in 100 or more bulk quantity. Ask your Skil Distributor for details.

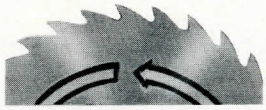
CHISEL TOOTH COMBINATION



For cross-cut and rip work. Have fewer teeth than combination for faster cutting, easier to resharpen, but gives slightly rougher cut.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
17012	4¼	½ Rd.	20
17988	6½	◆, ⅝ Rd.	20
13853	7	½, ⅝ Rd.	24
26831	7¼	◆, ⅝ Rd.	24
26832	8¼	◆, ⅝ Rd.	28

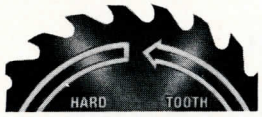
RIP



For fastest cutting with grain. Tooth shape similar to combination blade, but with larger teeth for better chip clearance and less binding.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
18553	6½	◆, ⅝ Rd.	30
19259	7¼	◆, ⅝ Rd.	32
19261	8¼	◆, ⅝ Rd.	32

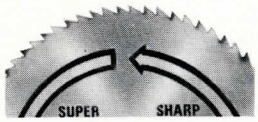
HARD TOOTH COMBINATION



For cross-cut and rip work. Extra hard teeth stay sharp 3 to 4 times longer. Good for tempered laminates, exterior plywood and other materials that tend to dull blades rapidly. Can be resharpened only by grinding.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
20339	5½	½ Rd.	20
19703	6½	◆, ⅝ Rd.	20
21933	7¼	◆, ⅝ Rd.	24
21937	8¼	◆, ⅝ Rd.	28

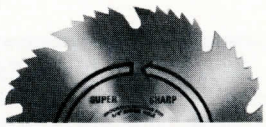
CROSS-CUT



For smoother cross-grain cuts. Also for use as rip and cut-off blade on extremely hard woods.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
18552	6½	◆, ⅝ Rd.	70
19258	7¼	◆, ⅝ Rd.	76
12256	8¼	◆, ⅝ Rd.	82

MITER OR "PLANER"



For smoothest cut cross grain or rip. Hollow ground for accurate rather than fast cutting. May be used for cutting soft aluminum or copper with lubricant.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
20678*	5½	½ Rd.	60
12640	6	½, ⅝ Rd.	50
18554	6½	◆, ⅝ Rd.	50
19260	7¼	◆, ⅝ Rd.	60
12641	8	½, ⅝ Rd.	60
12257	8¼	◆, ⅝ Rd.	60
12642	9	⅝, ¾ Rd.	70
12643	10	⅝, ¾ Rd.	80

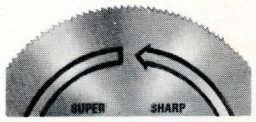
*Tooth style similar to cross-cut blade.

KNIFE BLADES

For cotton sampling; also for cutting rubber (up to ¼" thick), Neoprene, rugs, fabrics and related materials. No. 16293 is beryllium copper, non-sparking.

part/item code no.	diameter, inches	arbor
16293	5⅞	◆

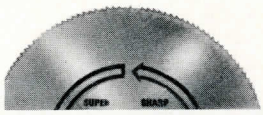
PLYWOOD



For smooth, splinter-free cutting of plywood and other laminates. Hollow ground, extra fine teeth leave a smooth cut that often eliminates further finishing.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
26170	5½	½ Rd.	120
26171	5⅞	◆	150
28156	6½	◆, ⅝ Rd.	150
28157	7¼	◆, ⅝ Rd.	160
28158	8	◆, ½, ⅝ Rd.	176

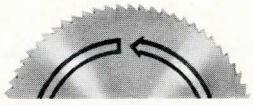
FINE-TOOTH



For fine cut-off work; cutting Celotex or similar soft wallboard; 1/16" or thinner plastic materials.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
43368	5½	½ Rd.	120
12670	6	½, ⅝ Rd.	150
28162	6½	◆, ⅝ Rd.	150
28163	7¼	◆, ⅝ Rd.	160
12671	8	◆, ½, ⅝ Rd.	176

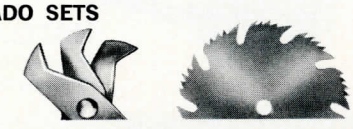
FLOORING



For repairing old floors, cutting crating or used lumber where nails are occasionally encountered. Use of 1 to 2 inch undersize blade recommended.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
28160	6½	◆, ⅝ Rd.	70
358	7¼	◆	76
12661	8	◆, ½, ⅝ Rd.	80

DADO SETS



For grooving. Adjustable from ⅛" to maximum width by 1/16 inches. Extra chippers and outside cutters available on special order.*

part/item code no.	dia. inches	arbor size, inches	cutting width, inches	set includes: outside cutters, ea. ⅛" wide	set includes: chipper, inches 1/16 ⅛
12676	6	⅝ Rd.	⅛ to 11/16	2	1 3
321	6	¾ Rd.	⅛ to 1 1/16	2	1 6
4559	7	¾ Rd.	⅛ to 2 1/16	2	1 14

*See Skil Factory Service Center for chippers and outside cutter replacements.

SKIL SAW BLADES

SKIL DIAMOND GRIT BLADES
Now improved for heavier duty cutting!

For all stone and masonry materials, glass, asbestos cement. Diamond concentration is higher and diamonds are retained in powdered metal segments that are brazed to a metal blank for longer cutting life. Outcut and outlast cut-off wheels 10 to 1! Cannot be used dry—use with Water Feed Attachment.

DIAMOND GRIT BLADES

part/item code no.	diam. inches	arbor size inches	gauge	part/item code no.	diam. inches	arbor size inches	gauge
341	7″	◆	.050	28679	8″	5/8 rd	.050
28678	7″	5/8 rd	.050	375	10″	◆	.064
344	8″	◆	.050	28680	10″	3/4 rd	.064

METAL CUTTING BLADES
Best when used with SKIL Super-Duty Worm-Drive Saws. Hollow ground.

COARSE TOOTH (nonferrous metals)

For 3/8″ and thicker aluminum, magnesium or lead. Coarse mill type tooth. MUST BE USED WITH LUBRICANT.

part/item code no.	diameter, inches	arbor	no. teeth
18548	6½	◆	30
9813	7¼	◆	32
17007	8¼	◆	32

FINE TOOTH (nonferrous metals)

For copper, brass, 3/8″ or thinner aluminum and magnesium, 1/16″ and thicker plastics. Fine mill type tooth. MUST BE USED WITH LUBRICANT.

part/item code no.	diameter, inches	arbor	no. teeth
18549	6½	◆	90
9814	7¼	◆	100
17008	8¼	◆	100

FRICTION (ferrous metals)

For cutting light gauge flat or corrugated steel sheets such as metal roofing. Use only on 7¼″ or larger Worm Drive Saws.

part/item code no.	diameter, inches	arbor	no. teeth
9768	5⅞	◆	72
28164	7	◆	72
9769	8	◆	76

NO. 29627 WATER FEED ATTACHMENT
Attaches to SKILSAW Portable Saw and other makes. Perforated fork supplies water for both sides of blade. Equipped with 10 ft. hose. **Must be used with diamond grit blades.** May also be used with cut-off wheels.

ARBOR ADAPTERS — DIAMOND TO ROUND AND ROUND TO ROUND
For converting diamond arbor blades and wheels for use on saws with round arbors; and reducing diameter of round arbors.

Steel snap-in-adapters—for diamond or round arbor saw blades

part/item code no.	for converting . . .
24480	Diamond to ½″ Round
24479	Diamond to 5/8″ Round
24478	Diamond to ¾″ Round
67471	5/8″ Round to ½″ Round
67472	¾″ Round to 5/8″ Round

Fiber adapters — for cut off wheels, Perma-Grit Blades

part/item code no.	for converting . . .
17009	Diamond to ½″ Round
17010	Diamond to 5/8″ Round

PERMA-GRIT WHEELS AND BLADES
5 tools in 1!—saw, sand, shape, dado, plough! No teeth to snag or kickback. Tungsten carbide grit is copper-bonded to edge and sides . . . cut and sand in one operation. Provide fast, smooth cuts with long blade life when cutting thin veneers, plywood, Masonite, fiberglass and plastics. *Cannot be used for metal or stone cutting.*

PERMA-GRIT WHEELS

For cutting and sanding. Abrasive grit is on edge and both sides.

part/item code no.	blade size	arbor size, inches	grit on edge	grit on sides
18720	8″	5/8, ½ Rd.	36	36—1 side 80—1 side
18721	8″	5/8, ½ Rd.	36	80 both sides
19758	10″	1, ¾, 5/8 Rd.	24	36 both sides

PERMA-GRIT BLADES —

For cutting applications only. Abrasive grit is on edge and ½″ down from edge on both sides.

part/item code no.	blade size	arbor size, inches	grit on edge and sides
19908	6″	◆, 5/8 Rd.	36
19909	7¼″	◆, 5/8 Rd.	36
19910	8″	◆, 5/8 Rd.	36
19911	6″	5/8 Rd.	36

CARBIDE-TIPPED BLADES

These remarkable blades stay sharp up to 30 times longer in cutting new lumber. For excellent service in hard-to-cut materials like asbestos sheets, asphalt siding and other semi-abrasive products that quickly dull regular blades. Cannot be used for stone, masonry, metal or wood where nails may be encountered.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
7996	5⅞	◆	6
18550	6½	◆	6
29348	6½	5/8 Rd.	6
29349	6½	5/8 Rd.	12
7997	7¼	◆	8
9590	7¼	◆	18
29350	7¼	5/8 Rd.	8

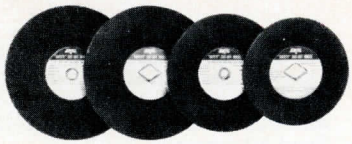
part/item code no.	diameter, inches	arbor size, inches	no. teeth
29351	7¼	5/8 Rd.	18
7998	8¼	◆	8
9598	8¼	◆	20
29352	8¼	5/8 Rd.	8
29353	8¼	5/8 Rd.	20
29354	10	5/8, ¾ Rd.	20
26538	10	◆	20

TEFLON COATED BLADES
For faster, cleaner cuts with far less friction. Blades stay cleaner and may be resharpened and reset with no damage to coating. Have TEFLON-S® tough, new industrial coating.

part/item code no.	diameter, inches	arbor size, inches	no. teeth
COMBINATION			
68306	6½	◆, 5/8 Rd.	36
68307	7¼	◆, 5/8 Rd.	40
68308	8¼	◆, 5/8 Rd.	40
CROSSCUT			
68321	6½	◆, 5/8 Rd.	70
68322	7¼	◆, 5/8 Rd.	76
68323	8¼	◆, 5/8 Rd.	82
PLYWOOD			
68367	6½	◆, 5/8 Rd.	150
68368	7¼	◆, 5/8 Rd.	160
68369	8	◆, 5/8 Rd.	176

® TEFLON-S — A registered Trademark of DuPont.

SKILSAW ACCESSORIES



"SAFETY" CUT-OFF WHEELS (Packaged 10 per carton)

For cutting masonry materials and metals as indicated. All wheels are ⅛" thick and contain a high concentration of highest quality electric furnace abrasives for fastest cutting. Have three important features for break resistance, long life and safety: (1) reinforced with fiberglass or nylon; (2) steel insert reinforces diamond arbor* hole; (3) abrasives are securely bonded with phenol resin.

MASONRY CUTTING

Silicon Carbide Abrasive for Hard Masonry—for materials such as hard-aggregate concrete, marble, granite, glazed and ceramic tile, slate, terrazzo, acid-proof brick, face, silica and hard-chrome brick, Magnesite.

part/item code no.	size	arbor	part/item code no.	size	arbor
18350	5⅞"	◆	**68070**	7¼"	⅝" Rd.
18351	6½"	◆	**18353**	8¼"	◆
18352	7¼"	◆	**68071**	8¼"	⅝" Rd.

Silicon Carbide Abrasive for Soft and Medium Masonry—for materials such as concrete block, common brick, cinder block, fire clay and refractory brick, limestone, Arizona flagstone, Lannon stone, crab orchard stone; roofing, sewer and structural tile; terra cotta, asbestos cement, insulating brick, sandstone, Austin stone, gypsum, fiberglass.

part/item code no.	size	arbor	part/item code no.	size	arbor
18354	5⅞"	◆	**18357**	8¼"	◆
18355	6½"	◆	**68074**	8¼"	⅝" Rd.
18356	7¼"	◆	**18358**	9"	◆
68073	7¼"	⅝" Rd.	**18359**	10"	◆
			18360	12"	◆

NOTE: See Page 17 for No. 29627 Water Feed Attachment.

METAL CUTTING

Aluminum Oxide Abrasive for Hard Metals—for all ferrous metals (steel, cast iron) and hard non-ferrous metals such as hard brass, hard aluminum, hard bronze.

part/item code no.	size	arbor	part/item code no.	size	arbor
18366	6½"	◆	**68076**	7¼"	⅝" Rd.
68075	6½"	⅝" Rd.	**18368**	8¼"	◆
18367	7¼"	◆	**18369**	9"	◆
			18370	10"	◆

Aluminum Oxide Abrasive for Very Hard Metals — have five layers of interwoven Nylon Cord for extra long life when cutting stainless steel and other metals.

part/item code no.	size	arbor	part/item code no.	size	arbor
29727	6½"	◆	**11641**	8¼"	◆
11640	7¼"	◆	**11642**	9"	◆

Silicon Carbide Abrasive for Soft Metals — for soft non-ferrous metals such as soft aluminum, soft bronze, soft brass.

part/item code no.	size	arbor	part/item code no.	size	arbor
18354	5⅞"	◆	**18357**	8¼"	◆
18355	6½"	◆	**68074**	8¼"	⅝" Rd.
18356	7¼"	◆	**18358**	9"	◆
68073	7¼"	⅝" Rd.	**18359**	10"	◆
			18360	12"	◆

*NOTE: Arbor adapters are available to permit use of diamond arbor cut-off wheels on saws with round arbors. Ask for No. 17009 Adapter to convert to ½" round arbor. No. 17010 Adapter to convert to ⅝" round arbor.

NOTE: Before using any cut-off wheel always be sure its maximum safe operating speed (shown on wheel blotter) is not exceeded by the free speed of the tool (shown on name-plate). Use only on tools with proper safety guards.

SAW CARRYING CASES

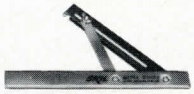
Roomy, durable carrying cases made of heavy gauge steel with special brackets to protect saw and blades against weather, rust, dirt; eliminates possibility of saw snagging clothing.

part/item code no.	for SKILSAW model (all types)
25198	367, 77, 825
26099	416, 417, 533, 534, 536, 537, 552, 553, 554, 559, 574, 856, 857, 858
22740	860

NO. 266 BLADE STUD WRENCH

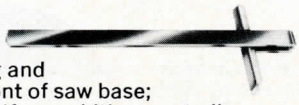
For use on all Skilsaw models with blade diameters from 5⅞" to 12".

NO. 13802 MITER GUIDE



A really practical accessory for every wood cutting job. Set it at a desired angle just once, and you can make any number of cuts at precisely that same angle. Eliminates time spent in figuring angles and plotting layouts.

ADJUSTABLE RIP FENCES



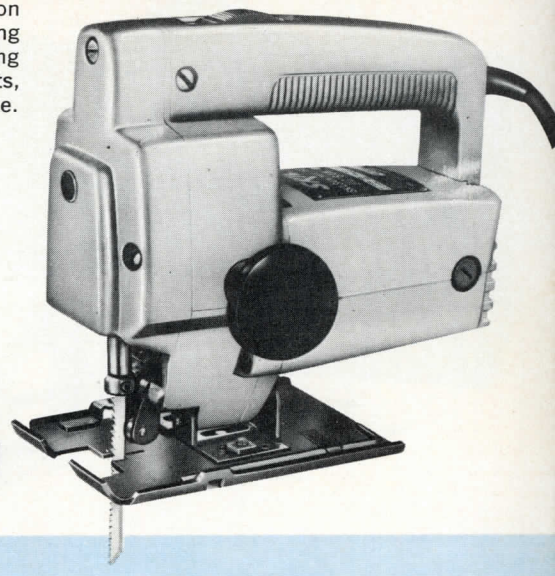
Eliminate repeated measuring and marking on rip work. Fit on front of saw base; guide saw accurately to cut uniform width repeatedly.

part/item code no.	for SKILSAW model
13896	367 (types 1, 4 & up) 77 (types 7, 8, 9, 12 & up) 825 (types 5, 6, 7, 10 & up)
25341	552 (types 6 & up) 553 (types 3 & up) 554 (types 3 & up) 856, 857, 858, 860 (all types) 367 (types 2 & 3) 77 (types 10 & 11) 825 (types 8 & 9) 537 (types 1-3)
17984	416, 417, 533, 534, 536 (all types) 537 (type 4 & up) 559, 574 (all types)

LUBRICANTS—For Circular Saws	part/item code no.	description
856, 857, 858, 860, 552, 553, 554, 559, 574	**252**	5⅜ oz. tube
	251	2 lb. can
Models 77 type 3 up, 107, 117, 127, 367, 825	**249**	5⅜ oz. tube
	264	pint
	267	½ gal. can

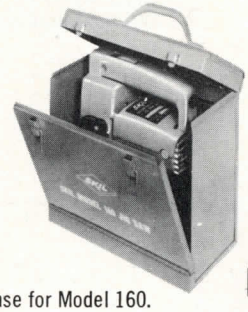
SKIL JIG SAW

Fastest cutting jig saw on the market! Orbital blade action moves blade into work on upstroke; backs off on downstroke. Cuts faster with far less blade drag. Extra long stroke distributes wear over more blade for longer life. Has two speeds for cutting steel and aluminum, wood, plastic and compositions. Rips, cross cuts, plunge cuts, notches, scrolls, bevel cuts. Heavy-duty construction for accurate, continuous service. Superb balance for easiest handling.



MODEL 160 2-Speed, Heavy Duty

- Capacities: 2¼" in wood; ¾" in aluminum; ¼" in steel
- 3-position foot adjustment for splinter-free cutting. Adapters not required
- 45° bevel adjustment, left or right
- Saw dust blower keeps line of cut clean
- Side handle mounts on either side
- Counter-balanced gears for smooth power transmission
- Full 1" orbital-action stroke



NO. 25605 Convenient carrying case for Model 160. Order separately.

TRADESMAN TOOL covered by the **Substitool** Program

SPECIFICATIONS

switch: Model 160 AC only. Slide type for selecting off, low or high speed.
bearings: Model 160. 2 ball; 4 needle; 4 oil impregnated.

equipment: Model 160 has hex wrench, blade, side handle.

model / item code no.	length of stroke	90° cutting capacities			45° capacity in wood	strokes per minute		amp rating at 115V	overall length	net wt., lbs.	ship. wt., lbs.
		in wood	in aluminum	in steel		high speed	low speed				
160	1"	2¼"	¾"	¼"	2"	3200	2600	3.5	8"	6¾	8½

JIG SAW ACCESSORIES

No. 73218 RIP FENCE & CIRCLE CUTTING GUIDE. For Model 160.

LUBRICANT for Model 160. **NO. 251**—2 lb. can. **NO. 252**—5⅜ oz. tube.

SKIL JIG SAW BLADES

Packaged 5 each in handy vinyl pocket pouch.

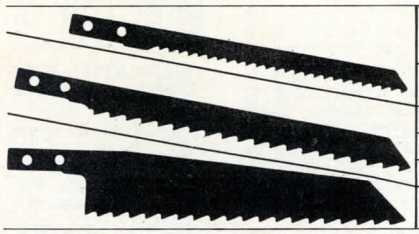
HEAVY-DUTY INDUSTRIAL QUALITY

Made with high speed gauge steel to minimize breakage. Stay sharp longer than ordinary blades.

METAL CUTTING BLADES — for ferrous metals including mild steel, galvanized sheet; non-ferrous metals including aluminum, brass and copper.

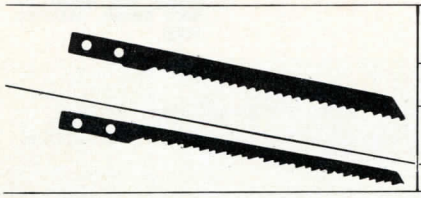
part / item code no.	teeth per inch	blade type	length, inches	recommended use
24084	8	wavy set	3 15/16	⅛" to ⅝" non-ferrous; ⅛" to ¼" ferrous.
24085	12	ground teeth	3 15/16	⅜" and less non-ferrous.
24086	21	wavy set	3	⅛" to ¼" ferrous and non-ferrous.
24087	36	wavy set	3	1/16" to 5/32" ferrous and non-ferrous.

WOOD, PLASTIC AND COMPOSITION CUTTING BLADES — coarse tooth design for fastest cutting in ⅜" or thicker material.



part / item code no.	teeth per inch	blade type	length, inches	recommended use
22644	6	set & ground teeth	3 15/16	Set tooth blade for fast scroll cutting, or "roughing-in" work.
22650	10	ground teeth	3 15/16	Taper ground blade for extra-smooth finish.
22652	6	ground teeth	3 15/16	Wide set tooth blade for straight cutting.
22651	6	ground teeth	3 15/16	Taper ground, wide blade for smooth finish, straight cutting.
24088	6	set tooth	3 15/16	Set tooth flush cutting blade, extends to front of jig saw foot, permits cutting up to corners, vertical surfaces.

WOOD, PLYWOOD, PLASTIC AND COMPOSITION CUTTING BLADES — Fine tooth design for fast smooth finish cutting in ½" or thinner material.



part / item code no.	teeth per inch	blade type	length, inches	recommended use
22649	8	set tooth	3 15/16	Fast scroll cutting in hard compositions (Masonite, etc.) and hard plastics (Formica, etc.)
22645	12	ground teeth	3 15/16	Taper ground for smooth finish cutting in plywood, plastics, veneers and hard compositions. Best blade for Formica; other plastic laminates.
24089	12	ground teeth	3 15/16	Taper ground blade for tight, scroll cutting.

KNIFE BLADE

part / item code no.	teeth per inch	blade type	length, inches	recommended use
69096	—	ground teeth	3¾	For cutting leather, rubber, cardboard, cork, felt and insulating material.

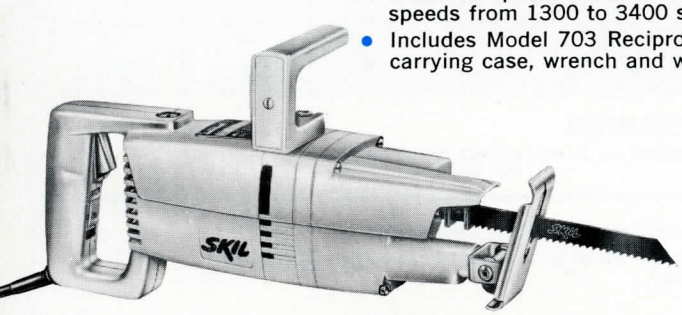
SKIL RECIPRO SAWS

FOUR MULTI-SPEED, SAW OR KIT MODELS

A complete line of aluminum housed Recipro Saws to handle every cutting need. Select proper blade and speed for fast cutting of many materials—wood, metal or composition. All models include traditional Skil quality features. Each is excellent for a variety of cutting jobs encountered by carpenters, maintenance men, plumbers, electricians, builders, sheet metal workers, heating and ventilating contractors. All have Skil heavy-duty "Super Burnout Protected" Motors.

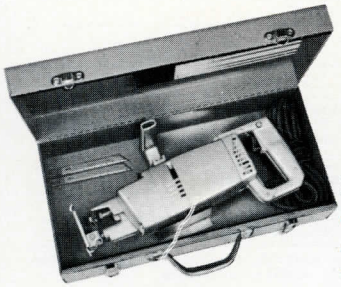
MODEL 703-1 KIT — 4-SPEED, Super Duty

- Adaptable for cutting a wide variety of materials
- Solid State thumb-tip speed control module is totally enclosed with electronic "feed back" to maintain a near constant speed under load. Select any of four no-load speeds from 1300 to 3400 strokes per minute
- Includes Model 703 Recipro Saw, 2 blades, roomy steel carrying case, wrench and wrench holder



MODEL 700 SAW — 2-SPEED, Super Duty

- **High speed** (3500 SPM) for fastest cutting in wood, compositions and plastics
- **Low speed** (2600 SPM) for stainless steel, hard alloys, cast iron, drywall, transite or other abrasive type materials



MODEL 700-1 KIT — 2-SPEED, Super Duty

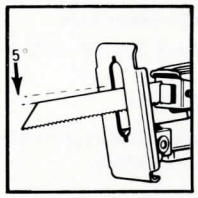
- Includes Model 700 saw with two blades, roomy steel carrying case, wrench and wrench holder

MODEL 701-1 KIT — METAL CUTTING 2-SPEED, Super Duty

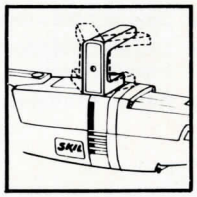
- Two speeds — 1000 and 1400 SPM
- Low speed is for stainless steel, other hard alloys
- High speed cuts mild steel and non-ferrous metals fast
- Includes Model 701 Recipro Saw, 2 blades, roomy steel carrying case, wrench and wrench holder

MODEL 700-1
MODEL 701-1

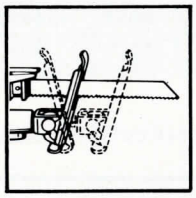
CHECK THESE FEATURES



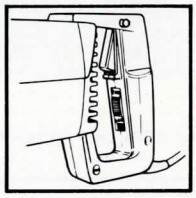
CANTED BLADE—Blade is angled 5° to clear work on return stroke for faster, cleaner cutting, longer blade life.



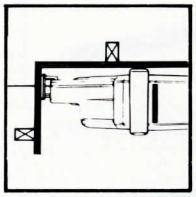
MULTI-POSITION TOP HANDLE — Adjusts for convenience of right or left hand operators. Removable for use in tight spots. Provides positive control.



MULTI-POSITION FOOT — Adjusts in or out to expose unused portion of blade; prolongs blade life. Foot pivots on hinge for cutting at various angles and for "rocking" to speed cut.



CONVENIENT TWO-SPEED SELECTION (Models 700 and 701-1) Finger-tip slide switch in handle selects speed for any cutting job. Trigger type "ON-OFF" switch locks in selected speed.



OFF CENTER BLADE — For cutting close to walls, corners. Blade may be mounted with teeth facing up or down. Flush cutting attachment is also available (see page 22).

SOLID STATE ELECTRONIC SPEED CONTROL (Model 703) — **High speed** for wood, soft compositions; **medium high speed** for soft aluminum, Formica; **medium low speed** for hard aluminum, copper, mild steel; **low speed** for hard metals, stainless steel.

SPECIFICATIONS

switch: Enclosed momentary contact trigger type with locking button and 2 position speed selector, AC only; except Model 703-1 has 4 position electronic speed selector, AC, 50-60 Hz only.

bearings: Models 700, 700-1, 703-1—4 ball, 2 needle, 3 oil impregnated. Model 701-1—6 ball, 2 needle, 3 oil impregnated

equipment: Model 700 includes blade, wrench and wrench holder. Models 700-1, 701-1 and 703-1 includes Recipro Saw, 2 blades, steel carrying case, wrench and wrench holder.

model/item code no.	length of stroke, inches	strokes per minute, no load low speed	strokes per minute, no load high speed	amp rating at 115V high speed	overall length, inches	tool wt., lbs.	ship. wt., lbs.
700	13/16	2600	3500	6.0	15⅝	9½	12
700-1	13/16	2600	3500	6.0	15⅝	9½	18½
701-1	13/16	1000	1400	6.0	16"	10	18½
703-1	13/16	1300 and 2000	2800 and 3400	6.0	15⅝	9½	18½

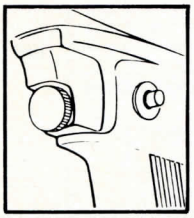
For Accessories & Blades, See Page 22

SKIL DOUBLE-INSULATED RECIPRO SAWS

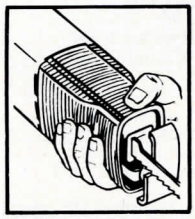
THREE DOUBLE INSULATED SAW OR KIT MODELS

Built for the professional, new Skil Double-Insulated Recipro Saws provide added electrical protection when grounding is inconvenient. Single speed Model 472 operates at 2400 SPM for fast cutting. All-Speed Adjustable Trigger Speed Control Model 474 is ideal for cutting virtually any material with speeds from 0 to 2400 SPM. Cut anywhere too — into walls, in corners, flush to floors — on construction site, in plant or shop. These are ideal tools for electricians, plumbers, carpenters, sheet metal workers. All have heavy duty "Super Burnout Protected" motors and ruggedly built housings, yet are lightweight for less user fatigue.

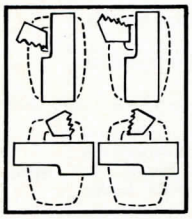
CHECK THESE FEATURES



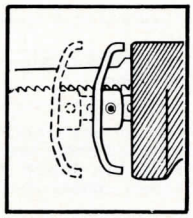
ADJUSTABLE TRIGGER SPEED CONTROL — (Model 474) Apply finger pressure for any speed to 2400 SPM . . . or dial "Adjusting Knob" to specific speed. "Squeeze" the trigger and set locking button to hold selected speed.



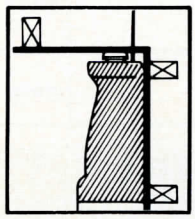
POSITIVE-GRIP FRONT HOUSING — Provides for maximum control. Eliminates need of side auxiliary handle. Permits use of tool in tight spots, around machinery, plumbing, etc.



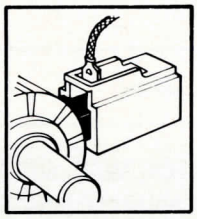
BLADE MOUNTS FOUR WAYS — Foot swivels on mounting shaft to position blade with teeth facing up, down or to either side.



MULTI-POSITION FOOT — Foot adjusts in or out to expose unused portion of blade. Prolongs blade life.



OFF CENTER BLADE — For cutting close to walls, corners, in other tight spots.



SAFETY STOP BRUSH SYSTEM—Worn brushes cannot damage armature.

MODEL 474 — ALL-SPEED 0 to 2400 SPM, Super Duty

- With Adjustable Trigger Speed Control—Dial Adjusting Knob to desired speed; or squeeze Trigger Speed Control switch for speed suited to material. Trigger can be locked at any preset speed with locking button
- Use high speeds for wood, soft compositions; intermediate speeds for aluminum, Formica, copper and Masonite; low speeds for cutting hard metals and alloys, stainless steel, cast iron, soil pipe, asbestos

MODEL 472 — SINGLE SPEED 2400 SPM, Super Duty

- Has all advanced features of Model 474 but operates at a single speed only.
- For fast, easy cutting of wood and many other materials
- Powerful 6 amp Super Burnout Protected Motor for heavy duty performance

MODEL 72883 KIT — ALL-SPEED, Super Duty

- Includes All-Speed Model 474 Recipro Saw, 2 blades, roomy steel carrying case, wrench and wrench holder

SPECIFICATIONS

switch: Model 472. Momentary contact trigger type with locking button. Model 474. SKIL Trigger Speed Control with adjusting knob and locking button, AC, 50-60 Hz only.

bearings: 3 ball; 1 needle; 2 oil impregnated.

equipment: Models 474, 472 include blade, wrench and wrench holder. Model 72883 Kit includes Recipro Saw, 2 blades, roomy steel carrying case, wrench and wrench holder.

model/item code no.	length of stroke, inches	strokes per minute, no load speed	amp rating at 115V	overall length, inches	tool wt., lbs.	ship. wt., lbs.
472	1	2400	6.0	16¼	7¼	9
474	1	0 to 2400	5.0	16¼	7¼	9
72883	1	0 to 2400	5.0	16¼	7¼	16

For Accessories & Blades, See Page 22

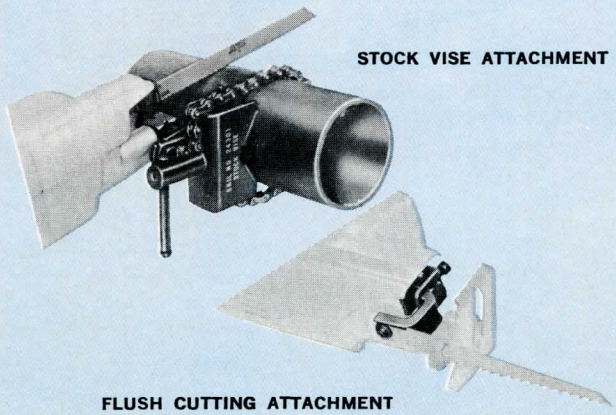
SKIL RECIPRO SAW ACCESSORIES

BLADES Packaged 10 per carton

For all Skil Recipro Saws and most other makes of reciprocating saws. Metal cutting blades are top quality, long life, hardened high speed steel. All other blades are tough, resilient, chrome alloy or high carbon alloy steel.

Order Saw Blades in quantity, see price list for quantity discounts. Also available in bulk pack 50 to a carton. See your distributor for details.

illustration	part/item code no.	teeth per inch	overall length inches	recommended use	blade color
METAL CUTTING	23607	10	4	Ferrous metals ¼" or thicker; non-ferrous metals ⅛" or thicker. Use 8" blade for cutting cast iron, steel pipe to 5" diameter.	red
	23608	10	6		
	23609	10	8		
	20548	14	4	Ferrous metals 3/16" to ¼" thick, non-ferrous metals less than ⅛".	
	20359	14	6		
	20546	18	4	Ferrous metals 1/16" to 3/16" thick.	
	20360	18	6		
	20544	24	4	Ferrous metals less than 1/16" thick.	
	45083	32	4	Very light gauge sheet metal, tubing, trim, etc.	
METAL SCROLL CUTTING	23610	10	4	Metals, ferrous sheet ¼" or thicker; non-ferrous metals ⅛" or thicker.	
	20549	14	4	Ferrous metals 3/16" to ¼"; non-ferrous metals under ⅛".	
	20547	18	3¼	Ferrous sheet metal 1/16" to 3/16" thick.	
	23711	18	4		
	20545	24	3¼	Ferrous sheet metal less than 1/16" thick.	
WOOD ROUGHING-IN	25921	3½	6	Fastest cutting in 1" or thicker wood. Use for notching timbers; cutting green, wet or fibrous wood, limbing trees.	
	25922	3½	9		
	25923	3½	12		
	20539	6	6	Fast cutting in hardwood, plastic and hard composition board. Keyhole type blade. Nos. 20539, 20540 are narrow-width blades; Nos. 20572, 20573 are tapered-back blades.	
	20540	6	12		
	20572	8	6		
	20573	8	12		
DOUBLE EDGE	20550	7	4⅛	For making cuts in corners and tight spots. Sawing back to a line when plunge cutting.	black
WOOD SCROLL CUTTING	20538	6	4	Set tooth blade for fast curved or irregular shaped cuts in wood, compositions.	
	20537	8	4	Hollow ground blade for smooth cuts in curved or irregular shapes in wood, compositions.	
MULTI-PURPOSE	20356	6	6	Tough economy blades for fast roughing-in. Cut most materials including wood and where nails are occasionally encountered; soft metals. Use 6-tooth blades for ½" or thicker materials. 10-tooth blades for materials under ½" thick.	blue
	23605	6	12		
	20541	10	4		
	20542	10	6		
	20543	10	12		
PLASTER CUTTING	23606	6	6	Plaster and lath, plasterboard and many other abrasive materials.	white
	23612	6	4		
KNIFE BLADE	45084	—	4	Cardboard, paper, cork, rubber, leather, felt and other similar materials.	silver
PRUNING	26228	6	12	For pruning trees and shrubs.	green



STOCK VISE ATTACHMENT

FLUSH CUTTING ATTACHMENT

NO. 24301 STOCK VISE ATTACHMENT

Has super-strong hardened steel V-clamp.

Threads into Model 700-Type 2 or 701 and 703 Recipro Saw in place of regular foot assembly to provide a rugged, built-in vise! Clamps bar stock, pipe, angle iron securely for fast, accurate cutting with less vibration. Holds stock from ⅜" to 5" diameter.

NO. 24300 FLUSH CUTTING ATTACHMENT

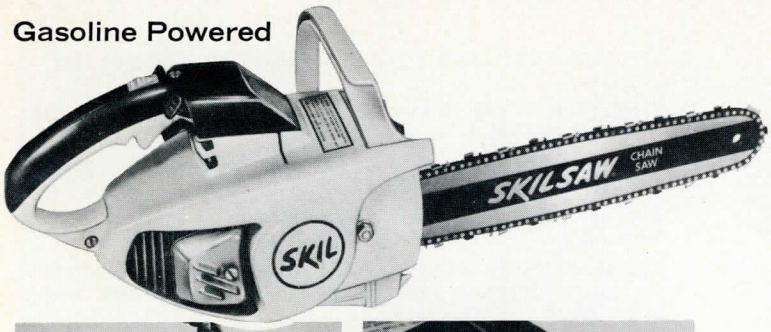
Use with Models 700 (type 2 only) 701 and 703 Recipro Saws for cutting absolutely flush to walls, floors, ceilings, any vertical or right angle surface. Quickly clamps on reciprocating shaft for off center blade mounting, clear of saw housing.

CARRYING CASES

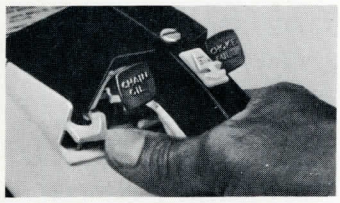
Heavy gauge steel. Holds Recipro Saw and all accessories.
No. 24799 — For Models 700, 701 and 703.
No. 69028 — For Models 472 and 474.

LUBRICANTS — for Recipro Saws listed on Pages 20-21.
No. 252—5⅜ oz. tube
No. 251—2 lb. can

Gasoline Powered



Lightest of all — less than 6½ lbs. minus bar and chain.



Grouped controls put all the action at your fingertips.

NEWEST, LIGHTEST CHAIN SAW OF ALL

Weighs just 6 lbs. 7 oz.* . . . most powerful for its size

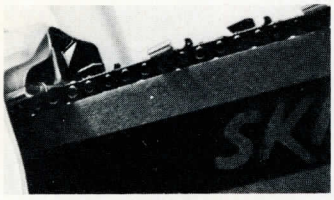
It's a natural for professional users who can use the lightest, most comfortable—and, for its size—most powerful chain saw of all. Also ideal for landscapers, farmers, police and fire emergency services, campers, homeowners *Less bar and chain.

MODEL 1610 with 12" Bar and Chain

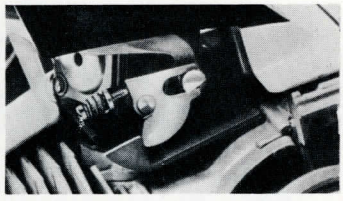
- Most powerful in its class with 2.2 cu. in. capacity engine
- Ideal for felling trees, trimming branches, cutting lumber and logs, clearing brush
- Has automatic and manual chain oiler for smoother performance, longer chain life
- Big fuel capacity gives users more working time between refills—has ⅝ pint gas tank . . . holds ¼ pint of oil.
- Balanced for easy handling . . . one hand starting

MODEL 1612 with 16" Bar and Chain

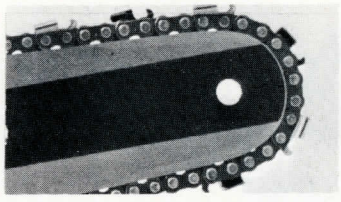
- Has the same features as Model 1610 but with longer bar and chain for felling trees up to 32" in diameter



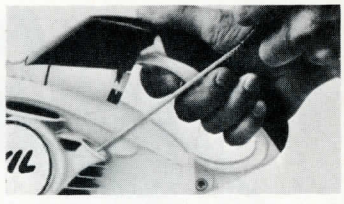
Dual oiling system includes manual, automatic oilers.



All-position carburetor assures performance at any angle.



Stellite tip increases bar life, improves cutting action.



Quick one hand starting. An easy pull does it.

SPECIFICATIONS: Gasoline Powered Chain Saws

Direct drive, 2 cycle piston ported engine. Automatic recoil starter. Waterproof magneto ignition. All attitude carburetor. 8 tooth sprocket. Has choke, automatic and manual oilers.

bearings: All ball, roller and needle.

model/item code no.	engine spec. bore & stroke	displacment cu. in.	fuel cap. pts.	chain oiler cap. pts.	chain & bar supplied	chain pitch	chain gauge	guide bar	dry wt. less bar & chain	shpg. wt. lbs.
1610	1 7/16" x 1 9/32"	2.2	⅝	¼	12"	¼"	.050	Reversible hard tip	6 lbs. 7 oz.*	9
1612					16"					9½

*Less bar and chain.

NEW SAFETY SWITCH

Helps prevent accidental starts. Saw cannot be started until button is depressed.

MODEL 606 with 20" Bar and Chain

- Powerful electric motor for cutting ability and convenience
- Preferred on many construction jobs and by landscapers, tree trimmers, homeowners
- Wrap-around handle for easy cutting at any angle
- Extra-long bucking spike
- Skil quality .058 gauge chain — heat treated steel bar
- Gear drive, 6-tooth sprocket
- Push button chain oiler with ⅕ pint oil chamber

MODEL 605 with 14" Bar and Chain

- Has same features as Model 606 but with shorter bar and chain

MODEL 1600 10" ELECTRIC CHAIN SAW

- Compact, lightweight model for tree trimming, felling small trees, cutting firewood, home improvement projects
- Has double insulated reinforced motor housing
- Centrifugal clutch to help prevent motor stalling
- Includes manual oiler, reversible cutting bar, easily accessible chain adjustment
- Can be equipped with optional 12" bar and chain

SPECIFICATIONS — Electric Powered Chain Saws

switch: Models 605 and 606 enclosed momentary contact AC-DC trigger type. Model 1600 AC only.

bearings: Models 605 and 606, 3 ball; 3 needle. Model 1600 oil impregnated bronze.

equipment: bucking spike, bar, saw chain.

model/item code no.	free speed of chain, ft. per min.	amp rating at 115V	generator size required	chain & bar supplied	chain pitch	chain gauge	dry wt. less bar & chain	shpg. wt. lbs.
605	1150	10	1500 watts*	14"	3/8"	.058	14½	22½
606				20"			15	23
1600	2500	12	3000 AC only	10"	¼"	.050	8 3/8	11½

*Continuous output at full rated voltage of saw.

For Accessories, See Page 25

SKILSAW CHAIN SAWS

Gasoline Powered

CHECK THESE FEATURES ON GASOLINE POWERED MODELS

Skilsaw Chain Saws offer more of the features required by professional users such as engines that have one third more displacement for extra power; large fins that keep engines cool during long periods of operation; reborable cast iron cylinders; piston ported engines that produce flat power curve; light weight magnesium housings to make day long use easier.

Skilsaw Chain Saws are proven tools for loggers, pulpwood producers, contractors clearing land, farmers, emergency services of police and fire departments. The choice of landscapers, campers, homeowners who want the best.

EFFECTIVE CHAIN OILING UNDER ALL CONDITIONS Chain is continuously oiled automatically during normal cutting. Additional thumb-operated manual oiler delivers extra oil for tough cuts. (Models 1630 and 1631 have manual oiler only.)

FUEL PRIMER For easy starting, especially in cold weather. (Not included on Models 1630 and 1631.)

IGNITION SWITCH Recessed in handle. (Except Models 1610 & 1612.)

THROTTLE LEVER Recessed in underside of handle for finger-tip control.

FORWARD HANDLE . . . Provides comfortable, safe grip in any position, on any job.

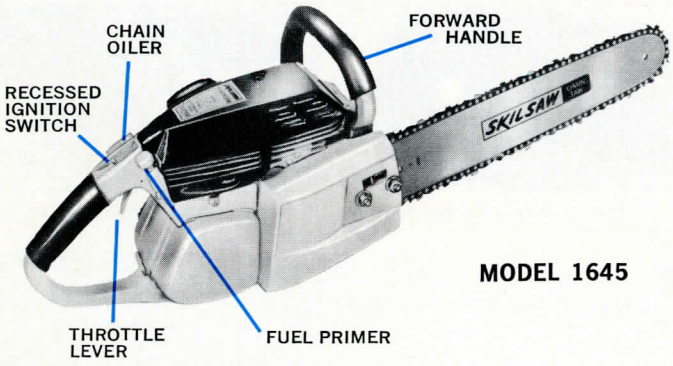
FRONT MOUNTED MUFFLER Muffler positioned to keep exhaust away from operator. Except Models 1610 & 1612.

CHAIN TENSION ADJUSTMENT Easy external adjustment for proper tension, assuring best performance and long chain life.

AIR FILTER High capacity. Easily accessible for cleaning.

SKIL-BUILT ENGINE Unique design for heavy duty chain saw use. Employs stronger, one piece crank shaft on Models 1610, 1612, 1630, 1631, 1644 and 1645 only. Sturdy connecting rod; larger roller, ball and needle bearings throughout to assure smoother performance, cooler running, and longer life.

ALL ATTITUDE CARBURETOR with convenient external adjustments. Operates efficiently in any position.



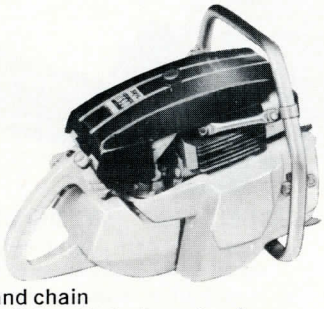
MODEL 1645

MODEL 1645 16" Chain Saw

- Best Chain Saw for all around service
- Recommended for wood cutting — from tree felling to trimming
- Preferred by most pulpwood cutters because of power and light weight
- Has fuel primer for easier starts; automatic as well as manual chain oiler for maximum chain and bar life

MODEL 1644 Power Head Only

- Same as Model 1645, but without bar and chain
- For 16", 20", or 24" Bar and Chain, select chain and bar to fit your needs



MODEL 1690
Power Head Only

Most powerful performer in a direct drive chain saw

- For 24" through 60" bars and chain
- A big timber saw — features 8.5 cubic inch engine for tremendous power
- Has fuel primer, automatic as well manual chain oiler
- Large 3 pint fuel capacity

MODEL 1631

MODEL 1631 16" Chain Saw

- Similar to Model 1644 except is equipped with choke and manual oiler
- An excellent chain saw for home and farm, or for professional use at lower cost

MODEL 1630 Power Head Only

- Same as Model 1631, but without bar and chain
- For 16", 20" or 24" Bar and Chain, select chain and bar to fit your needs.

MODEL 1660 Power Head Only

- Has additional power for increased production
- Excellent felling, bucking and limbing chain saw
- Has fuel primer for easier starts; automatic as well as manual chain oiler for maximum chain and bar life
- For 16", 20", 24" or 30" Bar and Chain, select chain and bar to fit your needs

SPECIFICATIONS: Gasoline Powered Chain Saws

Direct drive, 2 cycle piston ported engine. Automatic recoil starter. Waterproof magneto ignition. All attitude carburetor. 7 tooth sprocket. All have starting primer, automatic and manual oilers except Model 1630 and 1631 which have choke and manual oiler.

bearings: All all, roller and needle.

model/item code no.	engine spec. bore & stroke	displacement cu. in.	fuel cap. pts.	chain oiler cap. pts.	for chain & bar sizes	chain pitch	chain gauge	guide bar	dry wt. less bar & chain	ship. wt. lbs.
1630–1631	2 1/16" x 1 1/4"	4.2	1.9	1/2	16" thru 24"	3/8"	All .058	All Stellite tip	13 1/2	19 1/2
1644–1645	2 1/16" x 1 1/4"	4.2	1.9	1/2	16" thru 24"	3/8"			13 3/4	16 3/4
1660	2 5/16" x 1 3/8"	5.8	1.7	2/5	16" thru 30"	3/8"			16 1/2	19 1/2
1690	2 11/16" x 1 1/2"	8.5	3.0	3/5	24" thru 60"	.404			24	27

SAW CHAIN —

.058 Gauge except when noted

- Precision ground, hard chrome plated, razor sharp cutters for longer life. Narrow kerf, easy filing, self cleaning cutter design.
- Guard chain has specially shaped tang for controlled tooth bite to minimize "kickback". For smooth, safe operation-especially when cutting limbs, small logs, or "boring" with the nose bar.
- Standard chain is preferred by some professional loggers for fast cutting.
- For best performance and most economical service, we recommend that a new sprocket be installed with each new chain.

part/item code no.	description	no. of drive links	pitch	use on models
302999†	10″ Std. Chain	56	¼″	1600,
180552†	12″ Std. Chain	64	¼″	1610, 1612
180554†	16″ Std. Chain	80	¼″	1610, 1612
225553	15″ Std. Chain	57	⅜″	1630, 1631 1644, 1645 1660, 1661
225554	16″ Std. Chain	60	⅜″	
225555	20″ Std. Chain	70	⅜″	
225556	24″ Std. Chain	83	⅜″	
225557*	30″ Std. Chain	101	⅜″	
226553	15″ Guard Chain	57	⅜″	
226554	16″ Guard Chain	60	⅜″	
226555	20″ Guard Chain	70	⅜″	
226556	24″ Guard Chain	83	⅜″	
226557*	30″ Guard Chain	101	⅜″	
228553	15″ Std. Chain	53	.404	1690, 1670, 1680, 1685, 1686, 1687
228556	24″ Std. Chain	77	.404	
228557	30″ Std. Chain	93	.404	
228559	36″ Std. Chain	105	.404	
228560	42″ Std. Chain	125	.404	
228561	48″ Std. Chain	140	.404	
229556	24″ Guard Chain	77	.404	
229557	30″ Guard Chain	93	.404	
229559	36″ Guard Chain	105	.404	
231556	24″ Std. Chain	62	½″	1690, 1685, 1686, 1687 (with optional sprocket No. 270662)
231557	30″ Std. Chain	75	½″	
231559	36″ Std. Chain	84	½″	
231560	42″ Std. Chain	100	½″	
231561	48″ Std. Chain	112	½″	
231563	54″ Std. Chain	124	½″	
231564	60″ Std. Chain	140	½″	
301119	14″ Std. Chain	54	⅜″	605—type 5
225555	20″ Std. Chain	70	⅜″	606—type 5
301134†	14″ Std. Chain & Sprocket	54	⅜″	605 types 1 thru 4A
301135†	20″ Std. Chain & Sprocket	70	⅜″	606 types 1 thru 4A

†.050 Gauge

REELS — Saw Chain (.058 gauge except where noted)

In convenient, easy-to-dispense spools. All chain includes joining kits. Permits make up of loops for bar lengths other than standard.

part/item code no.	pitch	chain reel, length
72919**	¼″	25′
72920**	¼″	50′
72921**	¼″	100′
72900	⅜″	25′
72901	⅜″	50′
72902	⅜″	100′
72903	⅜″ Guard Chain	25′
72904	⅜″ Guard Chain	50′
72905	⅜″ Guard Chain	100′
72906	.404	25′
72907	.404	50′
72908	.404	100′
72910	½″	50′

**.050 gauge

GUIDE BARS

Bars with hard tip Stellite nose welded in place are shown "H.T." for standard length and "H.T.I." for bars with extra long industrial nose rail.

part/item code no.	description	use on models
222810	10″ Guide Bar, H.T.	1600
222812	12″ Guide Bar, H.T.	1610, 1612
222816	16″ Guide Bar, H.T.	1610, 1612
227415	15″ Guide Bar, H.T.	1630, 1631, 1644, 1645, 1660, 1661
227416	16″ Guide Bar, H.T.	1630, 1631, 1644, 1645, 1660, 1661
227420	20″ Guide Bar, H.T.	1630, 1631, 1644, 1645, 1660, 1661
227424	24″ Guide Bar, H.T.	1630, 1631, 1644, 1645, 1660, 1661
227430	30″ Guide Bar, H.T.	1630, 1631, 1644, 1645, 1660, 1661
228415	15″ Guide Bar, H.T.	1690, 1670, 1680, 1685, 1686, 1687
228424	24″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228430	30″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228436	36″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228442	42″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228448	48″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228454	54″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
228460	60″ Guide Bar, H.T.I.	1690, 1670, 1680, 1685, 1686, 1687
301117	14″ Bar	605 type 5
301118	20″ Bar	606 type 5
11220	14″ Bar } For .050 Gauge Chain	605 type 1 through 4A
11698	20″ Bar } For .050 Gauge Chain	606 type 1 through 4A

SPROCKETS

180653	8-Tooth	1600, 1610, 1612
178653	7-Tooth	1630, 1631, 1644, 1645
188651	7-Tooth	1660, 1661
177651	8-Tooth	1660, 1661
270645	7-Tooth (.404 pitch)	1690, 1670, 1680
270662	6-Tooth (½″ pitch)	1690, 1670, 1680
301114	6-Tooth	605 & 606 type 5
11206*	6-Tooth	605 & 606 (types 1 thru 4)

*No. 11206 Sprocket for use with former 11630 and 12686 chains only.

part/item code no.	description	use on models

BUCKING SPIKES

178799	Standard	1630, 1631, 1644, 1645
177345	Standard	1660, 1661
270341	Standard	1690
275341	Deep Western	1690

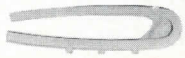
HANDLES

178616	Full Wrap-around	1630, 1631, 1644, 1645
177616	Full Wrap-Around	1660, 1661
276625	High Wrap-Around	1690
275768	Flush Cut	1690

FILES

900055	5/32″ dia. File	For ¼″ Pitch Chain
73169	7/32″ dia. File	For ⅜″ & .404 Pitch Chain
73171	7/32″ File, holder & handle	For ⅜″ & .404 Pitch Chain

CHAIN GUARD SHEATH



910046	Protects chain when mounted on bar.	1630, 1631, 1644, 1645, 1660, 1661

GUIDE PLATE

177160	Provides channel for chain oil to enter bar	1630, 1631, 1644 1645

SPARK ARRESTOR

Minimizes fire hazard in dry timber

178632		1630, 1631, 1644 1645
177749		1660, 1661
281749		1690

BUMPER PLATE

177344	For free, fast cutting in place of bucking spike	1660, 1661

OIL FOR ENGINE & CHAIN

Specially Compounded Chain Saw Oil.

72782	½ Gallon	All models
73374	Quart	
73310	6 pack (8 oz. cans)	

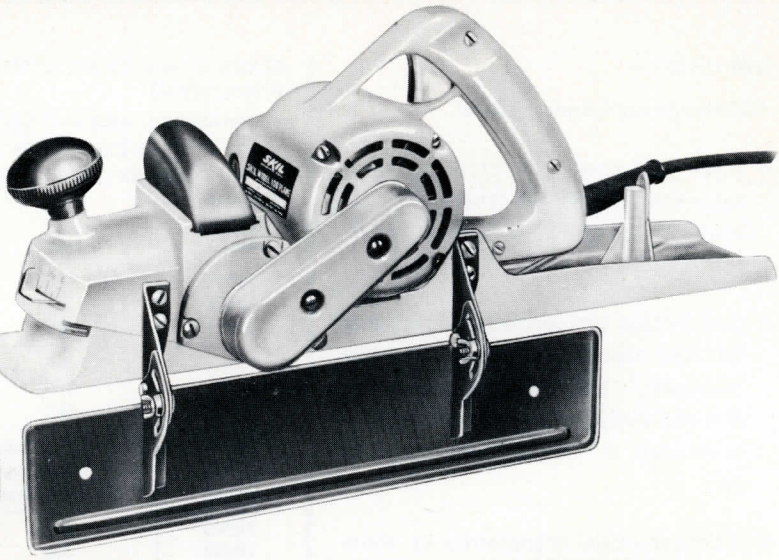
SKIL PLANE AND ACCESSORIES

MODEL 100 3" PLANE Heavy Duty

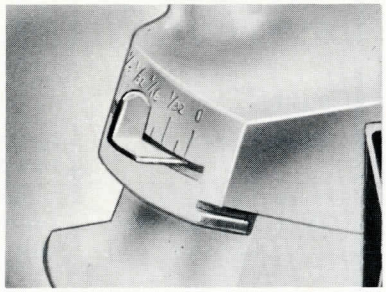
- For edge and surface planing
- Motor-on-top design permits use of tool as surface plane or edge plane
- Edge guide mounts on either side of plane permitting 0° to 90° adjustment, 45° right or left
- Has cog belt drive requiring no lubrication
- Center line balance with front and rear handle placed for good control — eliminates gouging or uneven cutting

MODEL 100-1 PLANE KIT

- Same as Model 100 above plus steel carrying case to protect plane when not in use and to carry spare blades

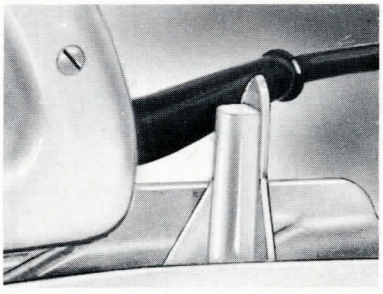


TRADESMAN TOOL covered by the Substitool Program



Convenient depth setting lever "clicks" for positive stops in 1/64" increments. Maximum depth setting ⅛".

Chip deflector can be positioned to deflect right or left away from operator.



Cord deflector at rear keeps cord to right or left, away from work.

SPECIFICATIONS

switch: enclosed momentary contact trigger type
bearings: 4 precision sealed ball bearings

equipment: 2 precision ground blades, hex wrench, adjustable edge guide, reversible chip deflector, blade honing bracket, blade adjusting gauge and wing screw, bevel gauge.
Model 100-1 includes above plus No. 6679 carrying case.

model/item code no.	width of cut, inches	depth of cut, inches	no-load speed cutter head, RPM	amp rating at 115V	overall length inches	net wt., lbs.	ship. wt., lbs.
100	3	0 - ⅛	15,000	7.5	17¾	10½	14¾
100-1	3	0 - ⅛	15,000	7.5	17¾	10½*	23¾

*Tool only

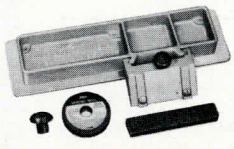
SKIL PLANE ACCESSORIES

NO. 3650 EDGE PLANE ATTACHMENTS — 2⅜" WIDE
Powered by motor from Model 295 or 297 Routers or order No. 5000 motor separately

- Bevel adjustment from 15° outward to 45° toward plane base
- Thumb-lever micrometer depth adjustment
- Extra-long 16¼" base
- Built-in chip deflector
- Includes spiral cutter, arbor, wrench

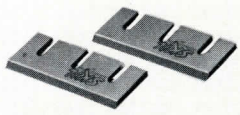
NO. 20717 — SPIRAL PLANE CUTTER. Replacement for 3650 Plane Attachment. Has precision-ground edges; 5/16" center hole.

NO. 10900 BLADE SHARPENING KIT
Accurately grinds out nicks, restores keen edge to Model 100 plane cutters. Includes blade holder, grinding wheel, arbor, dressing stone and instructions.



REPLACEMENT GRINDING WHEEL
NO. 10623 — For No. 10900 Blade Sharpening Kit

NO. 11628 REPLACEMENT BLADES
Pair of precision hardened steel blades, same as furnished with Model 100 Plane.



NO. 73279 CARBIDE TIPPED BLADES
Set of two for Model 100. For use on extremely hard or abrasive non-metallic materials. Last up to 30 times longer than steel blades.

REPLACEMENT DRIVE BELT
NO. 10625 — For Model 100

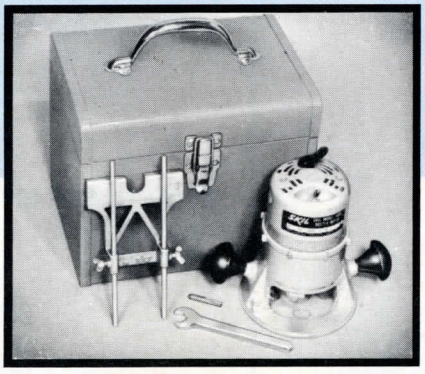
STEEL CARRYING CASE
NO. 6679 — Same as furnished with Model 100-1

SKIL ROUTERS

Rugged, powerful Skil Routers are designed to give dependable service day after day on production operations. Intricate patterns, template work, dadoing, sink top cutouts, laminate trimming and grooving are just a few of the jobs made easier by Skil Routers. Available in a number of power choices to meet your job requirements exactly. Router bases have machined openings for positioning edge guides. Motor brushes are easily accessible.

MODEL 295
½ HP Heavy-Duty

- Excellent production service capability in a compact, lightweight tool
- Built in chuck lock makes bit changing easy — only one wrench needed
- Switch remains in same relative position at any depth setting
- Ideally suited for grooving, beading, trimming, mortising, decorative cuts
- Handles hinge mortising easily
- Router motor also powers No. 3650 Plane attachment shown on Page 26
- See straight and circular edge guide on Page 30
- Two precision, sealed ball bearings

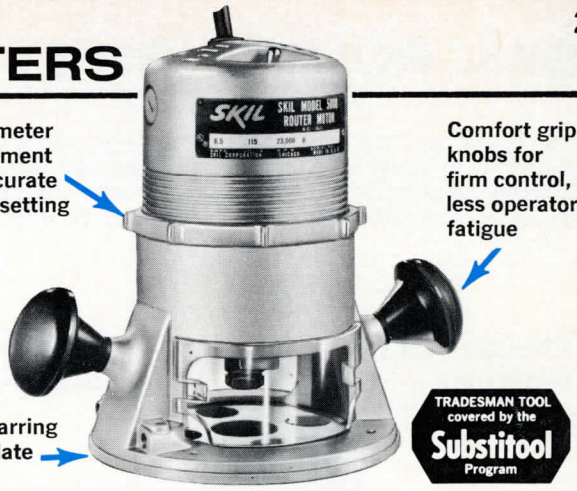


MODEL 295-1 ROUTER KIT

- Includes Model 295, collet wrench, ¼" straight bit, straight and circle edge guide, steel carrying case

MODEL 297-1 ROUTER KIT

- Includes Model 297, collet wrench, ¼" straight bit, straight and circle edge guide, eyeshield, steel carrying case



MODEL 297 ⅞ HP Heavy-Duty

- Best all-around model for general production work
- Built in chuck lock makes bit changing easy — only one wrench needed
- Switch remains in same relative position at any depth setting
- Excellent for door and jamb mortising
- Router motor also powers No. 3650 Plate attachment shown on Page 26
- See straight and circular edge guide on Page 30
- Two precision, sealed ball bearings

MODEL 299
1¾ HP Heavy-Duty

TRADESMAN TOOL covered by the Substitool Program

- Especially suited for production cabinet shops, furniture manufacturers and for counter-top cut-out and trimming applications
- Thumb reach switch lever — no need to remove hands from handle to operate
- Hanger-eye to suspend route for production line work
- Two heavy-duty precision sealed ball bearings

MODEL 548
⅓ HP Light-Duty

- Ideal for intermittent use
- Built-in spindle lock for easy bit changing
- Contoured handles for comfort and control
- Compact design for one hand routing where desired
- Flat top simplifies bit changing and dept of cut measurement
- Reference datum line on sub base for fine measurement
- See straight and circular edge guide, on Page 30

SPECIFICATIONS

switch: Model 548 slide switch
Models 295, 297 recessed toggle
Model 299, "Thumb-reach" Lever type

bearings: Models 295, 297, 299 have all precision, sealed ball
Model 548 has sealed ball and oil impregnated

equipment: Models 548, 295, 297: ¼" collet, collet wrench
Models 548 and 297 have transparent eye shield
Model 299 has ¼" and ½" collets, two collet wrenches

model/item code no.	motor HP	no-load speed, RPM	amp rating at 115V	base plate dia. inches	overall height inches	net wt., lbs.	ship. wt., lbs.
295	½	23,000	4.7	5⅝	6¾	5½	7
297	⅞	23,000	6.5	5⅝	6¾	6	7¾
299	1¾	23,000	12.0	8	9¼	12½	15½
548	⅓	25,000	3.7	5⅝	6	4½	6⅛

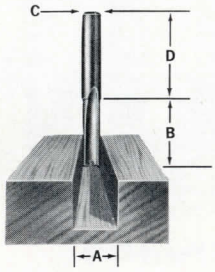
Kit Shipping Weight: Model 295-1, 14¾ lbs.; Model 297-1, 15¼ lbs.

For Accessories, See Pages 28 Through 30.

SKIL ROUTER BITS

Skil Router Bits are made of the finest high speed steel or carbide for every routing, forming, veneer and laminate trimming application. They have been carefully designed and have accurately machined angles and clearance to insure the retention of their original profile. Controlled hardening and tempering methods guarantee lasting and satisfying service.

STRAIGHT BITS
TWO FLUTES



HIGH SPEED STEEL

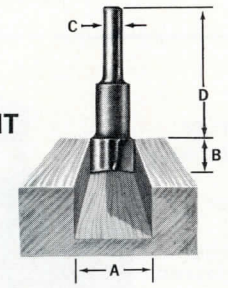
part/item code no.	dimensions—inches A	B	C	D
11564	1/4	5/8	1/4	1
19123	1/4	1 1/8	1/4	1 1/4
11567	5/16	3/4	1/4	1
43732	5/16	1	5/16	1 1/4
11568	3/8	1 1/16	1/4	1
43733	3/8	1	3/8	1 1/4
11565	7/16	1 1/16	1/4	1
11566	1/2	3/4	1/4	1
19121	5/8	5/8	1/4	1
19122	3/4	5/8	1/4	1
19127	1/2	1 1/8	1/2	1 7/16
19128	1/2	2	1/2	2
11563	5/8	1 1/8	1/2	1 7/16
11562	3/4	1 1/8	1/2	1 7/16
11561	7/8	1 1/8	1/2	1 7/16
11569	1	1 1/8	1/2	1 7/16

CARBIDE TIPPED

19143	1/4	5/8	1/4	1 1/16
19144	3/8	7/8	1/4	1
19145	1/2	7/8	1/4	1
29795	1/2	1 1/4	1/2	1 1/2
29796	1/2	2	1/2	2
29797	5/8	1 1/4	1/2	1 1/2
29798	3/4	1 1/4	1/2	1 1/2

SURFACING BIT
TWO FLUTES

For hinge-butt mortising.



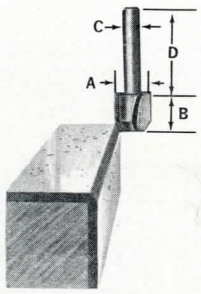
HIGH SPEED STEEL

17088	1/2	13/32	1/4	1 21/32

CARBIDE TIPPED

19147	1/2	5/16	1/4	1 9/16

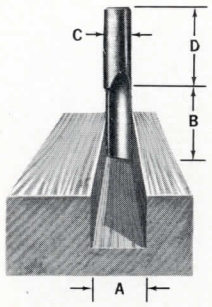
VENEER TRIMMING BIT
TWO FLUTES
22½° BEVEL



CARBIDE TIPPED

19627	15/32	7/16	1/4	1

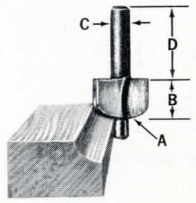
STRAIGHT BIT
SINGLE FLUTE



HIGH SPEED STEEL

part/item code no.	dimensions—inches A	B	C	D
19124	1/16	3/16	1/4	1
19125	1/8	5/16	1/4	1
19126	3/16	7/16	1/4	1
43734	1/4	3/4	1/4	1 1/4
43735	5/16	1	5/16	1
43736	3/8	1	3/8	1 1/4
43737	1/2	1 1/4	1/2	1 1/2
43738	1/2	2	1/2	1 1/2

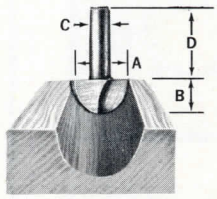
COVE BIT
TWO FLUTES
WITH PILOT



HIGH SPEED STEEL

11553	3/16	3/8	1/4	1
11550	1/4	1/2	1/4	1
11552	3/8	5/8	1/4	1
11573	1/2	3/4	1/4	1

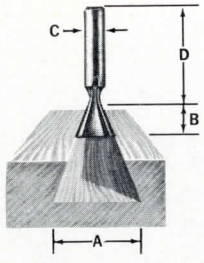
CORE BOX BIT
TWO FLUTES



HIGH SPEED STEEL

11556	1/4	1/4	1/4	1
11557	3/8	1/4	1/4	1
11555	1/2	11/32	1/4	1
11554	5/8	3/8	1/4	1
11551	3/4	15/32	1/4	1

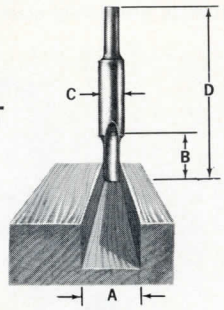
DOVETAIL BIT
TWO FLUTES



HIGH SPEED STEEL

19133 (small dovetail)	9/32	3/8	1/4	1 1/4
19134 (large dovetail)	9/16	17/32	1/4	1 3/32

DOUBLE END STRAIGHT BIT
SINGLE FLUTE

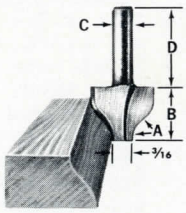


HIGH SPEED STEEL

part/item code no.	dimensions—inches A	B	C	D
43739	1/16	3/16	1/4	1 13/16
* 43740	1/8	3/8	1/8	2
* 43741	3/16	5/8	3/16	2 1/2

* Use collet adapters with bits.

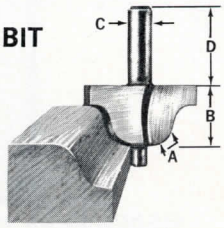
OGEE BIT
TWO FLUTES



HIGH SPEED STEEL

19137	3/16	5/8	1/4	1
19138	9/32	29/32	1/4	1

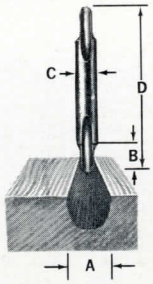
ROMAN OGEE BIT
TWO FLUTES
WITH PILOT



HIGH SPEED STEEL

19135	5/32	1/2	1/4	1
19136	1/4	3/4	1/4	1

DOUBLE END VEINING BIT
SINGLE FLUTE



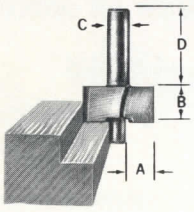
HIGH SPEED STEEL

19139	1/16	1/8	1/8	1 1/2
19140	3/32	3/16	1/8	1 9/16
19141	1/8	5/16	3/16	2

NOTE: Use collet adapters with above bits.

RABBETING BIT

TWO FLUTES WITH PILOT

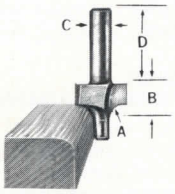


HIGH SPEED STEEL

part/item code no.	dimensions—inches A	B	C	D
19131	1/4	7/16	1/4	1
19132	3/8	1/2	1/4	1

ROUNDING OVER BIT

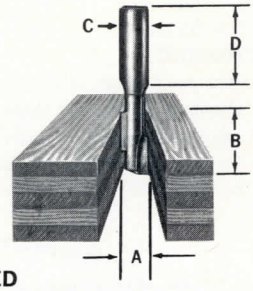
TWO FLUTES WITH PILOT



HIGH SPEED STEEL

11560	1/4	1/2	1/4	1
11559	3/8	5/8	1/4	1
11558	1/2	3/4	1/4	1

STAGGER TOOTH BIT

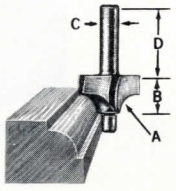


CARBIDE TIPPED

43742	1/2	1 1/4	1/2	1 1/2
43743	1/2	2	1/2	2

BEADING BIT

TWO FLUTES WITH PILOT

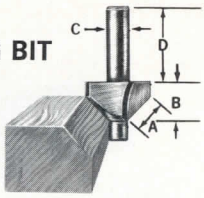


HIGH SPEED STEEL

11572	1/8	3/8	1/4	1
11571	1/4	1/2	1/4	1
11570	3/8	3/4	1/4	1

45° CHAMFERING BIT

TWO FLUTES WITH PILOT



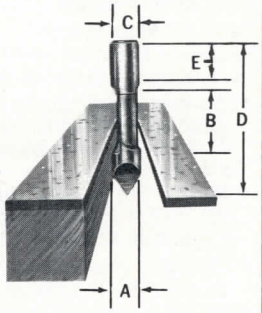
HIGH SPEED STEEL

part/item code no.	dimensions—inches A	B	C	D
11839	1/2	1/2	1/4	1

COMBINATION PANEL BIT

SINGLE FLUTE

NOTE: These bits drill their own starting hole.



HIGH SPEED STEEL

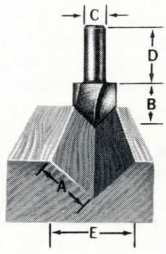
	dimensions—inches A	B	C	D	E
19142	1/4	3/4	1/4	2 5/8	1 5/16
27838	3/8	7/8	3/8	3	1 5/16

CARBIDE TIPPED

19146	1/4	3/4	1/4	2 5/8	1 5/16
29799	3/8	15/16	3/8	3	1 13/32
29800	3/8	15/16	1/2	3	1 1/8

"V" GROOVING BIT

TWO FLUTES

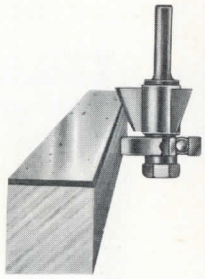


HIGH SPEED STEEL

	dimensions—inches A	B	C	D	E
19129	11/32	7/16	1/4	1	1/2
19130	7/8	7/8	1/4	1	1 15/64

CARBIDE TIPPED BALL BEARING LAMINATE TRIMMERS

Long life, carbide tipped cutters provide professionally smooth trim cuts in wood veneer and plastic laminate cabinet work.



High speed ball bearing guides cutter precisely and evenly without burning or marring delicate veneers and laminates. Each cutter is available as a separate unit, therefore only one arbor is necessary.

NO. 69054 22° BEVEL LAMINATE TRIMMER COMPLETE

Consists of No. 69055 Arbor and No. 69056 Bevel Cutter.

NO. 69055 ARBOR

Complete with No. 69059 5/8" dia. high speed ball bearing, two spacer washers and nut. Has 1/4" shank and 1/4" arbor. For use with all cutters listed below.

NO. 69056 22° BEVEL CUTTER

NO. 69057 45° BEVEL CUTTER

Bevel Cutters have 1/4" arbor hole. Use with No. 69055 arbor.

NO. 69058 FLUSH CUTTER

Has 1/4" arbor hole and 5/8" O.D. Use with No. 69055 arbor.

NO. 69059 5/8" DIA. BALL BEARING

Same as furnished with No. 69055 arbor.

NO. 69060 13/16" DIA. BALL BEARING

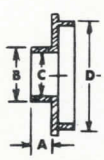
For use with the No. 69056 22° and No. 69057 45° Bevel Cutters on the No. 69055 arbor. Allows operator to wear two different areas on the cutter edge before resharpening.

TEMPLATE GUIDES

For guiding routers along patterns and templates when duplicating designs. Eliminate possibility of bit cutting pattern. Guides attach to sub-base of Models 295, 297 and 299 with No. 11587 lock nut. (Order separately.)

part/item code no.	dimensions—inches A	B	C
11591	3/8	3/8	19/64
11592	3/16	7/16	23/64
11593	3/8	1/2	27/64
11590	7/16	3/4	43/64
11589	13/32	1	51/64
11588	3/8	1 1/4	1 3/64
17089*	5/8	2 1/32	9/16
11587	Lock nut for template guides		

*For hinge-butt mortising; all other guides for general routing.



"D" Dimensions: 1 3/16"—24 Thread

COLLETS and ADAPTERS

COLLETS — Permit the use of different shank diameter bits.

part/item code no.	for bit shank size	for router model no.
10510	1/4"	299**
10511	5/16"	299 **
10512	3/8"	299
10513	1/2"	299**
17056	1/4"	295, 297**

**Included as standard equipment with tool.

COLLET ADAPTERS — For reducing collet diameters to permit use of bits with smaller diameter shanks.

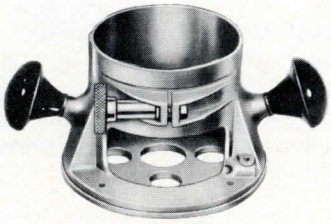
part/item code no.	for collet size	for bit shank size	overall length
11583	1/4"	1/8"	1"
11584	1/4"	3/16"	1 1/8"

SKIL ROUTER ACCESSORIES

NO. 5000 ROUTER MOTOR

Lets you have both a plane and router at substantial savings since only one motor is needed. Use with No. 17067 Router Base, No. 3650 Plane Attachment.

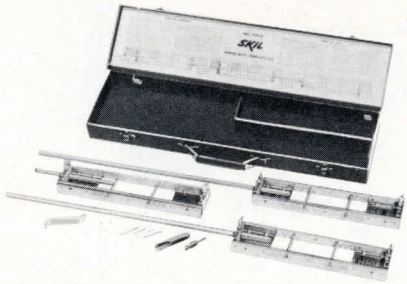
- Powerful, high speed ⅞ h.p. motor
- Includes collet wrench and built-in chuck lock, ¼″ collet.



NO. 17067 ROUTER-BASE

For use with No. 5000 Motor to make router identical to Model 297 Router. See Page 26 for Model 297 specifications.

- Has non-marring, high impact plastic base plate
- Comfort grip control knobs make firm grip easy for maximum control, reduce operator fatigue
- Transparent eyeshield deflects dust away from operator



NO. 17070
HINGE-BUTT TEMPLATE KIT—
For 7″-11″ Hinge Spacing*

Hang doors faster and easier by eliminating need for measuring, calculating and laying out.

- Designed specifically to simplify and greatly speed up mortising for hinge butts on 6′8″ or 7′ wood doors and jambs with 7″-11″ hinge placements*
- Mortises 2½″ to 5½″ size hinges with Model 295, 297 or Model 548 Routers; to 3½″ size hinges with Model 299 Router.
- "Retracto" pins automatically locate template on jambs for either 1⅜″ or 1¾″ door thickness
- Packed in steel carrying case. Easy-to-follow instructions included

equipment: Three templates with connecting rods, height gauge, nail puller, extra nails, carrying case, No. 17088 Surfacing Bit, No. 17089 Template Guide, No. 11587 Lock Nut and No. 17831 Corner Chisel.

NO. 68414
HINGE ROD KIT—For 5″-10″ Hinge Spacing*

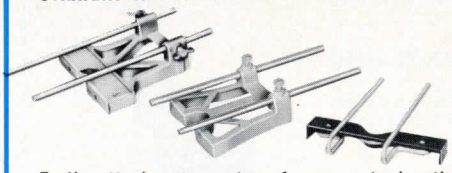
Use with No. 17070 Template Kit to mortise wood doors to match 5″-10″ hinge placement on pre-mortised metal door jambs.
equipment: Height Gauge Assembly, 2 spacing bars.

NO. 17831
CORNER CHISEL

For squaring mortises when installing square cornered hinges. Easy to use, accurate. Same as furnished with No. 17070 Template Kit

**For 4-hinge doors or hinge placements other than 7″-11″ or 5″-10″, standard ⅝″ threaded bolt stock may be obtained locally for spacing rods in place of those supplied with kit.*

STRAIGHT AND CIRCULAR EDGE GUIDES

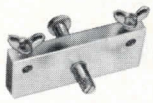


Easily attaches to routers for accurate location of grooves, dadoes, rabbets.

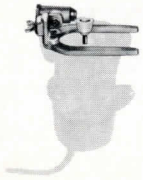
- Adjusts from 0″ to 5″ (Models 295 and 297), 0″ to 9″ (Model 299), 0″ to 3″(Model 548)
- Used with No. 19627 Carbide Tipped Bit to flush and bevel trim wood veneers, plastic laminates

NO. 16890—for Models 295 and 297
NO. 69052—for Model 299
NO. 69960—for Model 548

NO. 69390
FINE ADJUSTING ATTACHMENT



Attaches to No. 16890 for making fine adjustments. Permits exact spacings.



NO. 19250
BIT SHARPENING ATTACHMENT

For sharpening high speed steel router bits.

- Sharpens ¼″ and ½″ shank router bits
- Adjustable for one, two and three cutting edges
- Includes grinding fixture, adaptor, No. 20199 grinding wheel, 2 hex wrenches

NO. 20199—REPLACEMENT GRINDING WHEEL for No. 19250 Sharpening Attachment

NO. 43730 ROUTER CARRYING CASE—For Models 295 and 297
Sturdy steel for convenient storage and transport of router and accessories. As furnished with Models 295-1 and 297-1 Kits.

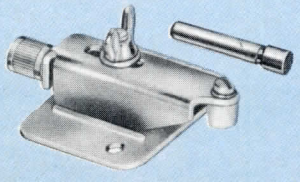
VENEER AND LAMINATE TRIMMING ATTACHMENTS

For smooth, accurate trimming of wood veneer and plastic laminates. Excellent for use in furniture construction, for counter and sink tops, kitchen and bath "built-ins" and more.

Adjustable for both flush and bevel trimming . . . one bit performs both operations! For flush cutting, bit is centered exactly with guide wheel by using set-up pin. For bevel cutting, micrometer-type adjustment permits alignment. Positive-locking, vibration-proof controls maintain accuracy.

Order components listed below:
For use with Models 295 and 297 Routers, order No. 19200, No. 19627 and No. 19628.
For use with Model 299 Router, order No. 19200, No. 19627 and No. 19901.
For Model 548 order Nos. 19200 and 19627.

NO. 19200 VENEER TRIMMING GUIDE
Attaches to No. 19628 or No. 19001 Sub-Base or directly to Model 548 Base Plate for veneer trimming.



- Non-marring nylon guide roller wheel
- Includes set-up pin for centering bit exactly with guide wheel
- Use with No. 19627 bit

NO. 19627 CARBIDE TIPPED BIT
Precision ground combination bit for both flush and bevel cutting of wood veneers, plastics and decorative laminates.

- Two flute type with 22½° bevel angle
- Use with No. 19200 Guide

VENEER TRIMMING SUB-BASES
High impact, non-marring plastic with pre-drilled holes for attaching No. 19200 Guide.

NO. 19628 — For Model 295 and 297 Routers and No. 17067 Router Base
NO. 19901 — For Model 299 Router

SKIL FINISHING SANDERS

Orbital motion of these fine heavy duty finishing sanders gives fastest stock removal. Straight sanding of Model 692 provides smooth, swirl-free surfaces. Tool flush sands up to vertical surfaces and into corners. Contour grip handles and superb balance make them comfortable to use. Powerful sanding action completes even big finishing jobs in less time.

MODEL 692

MODEL 692 ORBIT/LINE SANDER—heavy duty

- Set motion selection lever for "orbital sanding" for fast stock removal
- Set same lever for "straight-line sanding" for finest finish without swirl marks if surface is to be painted, stained, varnished, or glazed

MODEL 992
ORBITAL SANDER—heavy duty

- All ball bearing construction
- Extremely lightweight, compact
- Ideal for sanding new stock, unfinished furniture; removing old paint, varnish
- Auxiliary control knob removable for work in tight places
- Sands flush on 3 sides

DOUBLE INSULATED

MODEL 409 ORBITAL SANDER—light duty

- Ideal for intermittent use
- For fast, smooth surfacing of walls, woodwork, furniture — unfinished or painted wood, compositions
- Double insulated with 2 prong plug for use where grounding is inconvenient
- Works in corners, other confined areas
- Sands flush to wall on three sides
- 26¾ square inch sanding pad
- Lightweight for vertical or overhead use

TRADESMAN TOOL covered by the **Substitool** Program

MODEL 1127 AIR ORBITAL SANDER—heavy duty

- Larger 3½" x 6¾" sanding pad for fast sanding
- Paddle throttle provides speed control from 0-6000 OPM
- Hard rubber pad for wet sanding and felt pad available as accessories
- Lightweight—ideal for fine cabinetry, furniture manufacture; for sanding all wood, metal or compositions

MODEL 1126 AIR ORBITAL SANDER—heavy duty

- 3" x 5¾" sanding pad for sanding in tight spots
- Complete speed control from 0-6500 OPM
- Has all fine features of Model 1127 above

SPECIFICATIONS—Electric models

switch: Models 692, and 992 have enclosed momentary contact trigger with locking button.
Model 409 has thumb slide type, AC only.

bearings: Model 692: 3 ball, 1 needle.
Model 992: 4 ball.
Model 409: 5 oil impregnated.

equipment: Models 692, and 992 have three sheets sandpaper (assorted grits).
Model 409 has one sheet sandpaper (medium grit).

SPECIFICATIONS—Air models

equipment: Foam rubber sanding pad.
hose size: ¼" I.D. recommended **air inlet size:** ¼ NPT
Recommended operating air pressure: 90 P.S.I.

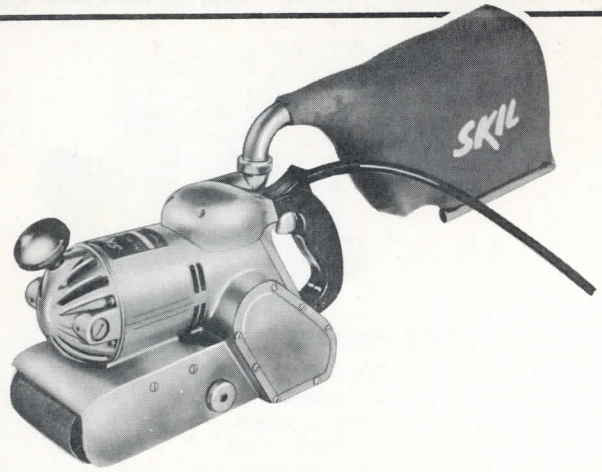
model/ item code no.	sandpaper size inches	sanding pad size inches	amp rating at 115V.	air consumption— CFM*	orbital sanding		straight line sanding		size, inches			net wt., lbs.	ship. wt., lbs.
					orbits per min., no load speed	dia. of orbit inches	strokes per min. no load speed	length of stroke inches	length	height	width		
692	4½x11	4½x9	2.0	—	5000	3/16	4800	3/16	9	6⅝	4½	6¾	8
992	3⅝x9	3⅝x7⅛	2.0	—	5000	3/16	—	—	8½	6¾	3⅝	5⅜	7
409	3⅝x9	3⅝x7⅜	2.5	—	4000	3/16	—	—	9¼	7⅜	3⅝	4½	5½
1126	3x8	3x5¾	—	10	6500	3/16	—	—	5¾	4¾	3½	3	4
1127	3½x9	3½x6¾	—	10	6000	3/16	—	—	6¾	4¾	3½	3¼	4¼

*For constant operation. CFM requirements should be adjusted downward dependent on actual operation time per minute.

For Accessories, See Page 33

SKIL BELT SANDERS

Skil sanders are designed for heavy-duty production service and have tremendous power for fast stock removal. Surface preparation of wood, composition, or metal is accomplished quickly and professionally. They sand flush to vertical surfaces to make production sanding or interior refinishing easy. Balanced construction eliminates tilting, rocking or gouging. Convenient control knob for quick, easy belt alignment. Select from models with or without dust collectors.



MODEL 324 4½" heavy duty
with vacuum dust collector

- Fast sanding on wide variety of jobs — wood, composition and metal
- Centrifugal fan picks up dust, reduces belt loading
- Lever control for retracting front roller to change belts
- Large fabric dust bag with positive closure
- Ideal for production sanding, fast interior finishing
- Super Burnout Protected Motor

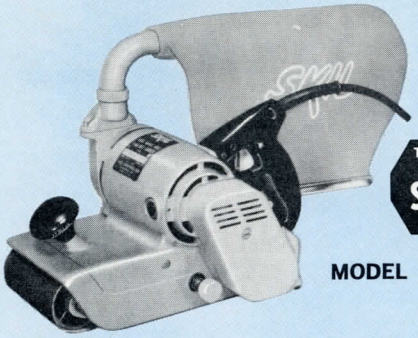
MODEL 448

MODEL 448 3" heavy duty

- Tremendous power for fast stock removal. Super Burnout Protected Motor
- Cooler running because of large gear case oil capacity, large air vents and efficient fan design
- Lever control for retracting front roller to change belts
- Two positions for auxiliary handle

MODEL 449 3" heavy duty
with vacuum dust collector

- Highly efficient dust pick-up system with special felt wiper at rear of sanding platen
- Heavy fabric bag with positive closure
- Plus all the outstanding features of Model 448



TRADESMAN TOOL covered by the Substitool Program

MODEL 400

MODEL 400 4" standard duty
with vacuum dust collector

- Wide 4" sanding belt
- Simple locking device makes belt changing easy
- Large fabric dust bag with positive closure
- Powerful Super Burnout Protected motor
- Low-cost, lightweight — only 12½ pounds

TRADESMAN TOOL covered by the Substitool Program

MODEL 405 4" standard duty

- Same features as Model 400 except without dust collector
- Easy to handle
- Lightweight — only 11¾ pounds
- Can be used with Part No. 21407 Dust Pick-Up kit (see
- opposite page) for dust-free sanding

MODEL 595—3" light duty
with vacuum dust collector

- Ideal for intermittent use
- Sands flush to vertical surfaces
- Self-tensioning pulley for perfect belt tracking
- Convenient control for belt centering
- Cog-belt driive — requires no lubrication

SPECIFICATIONS

switch: Enclosed, momentary contact trigger type. Models 405 and 400 also have pin for locking switch "on". Model 595, AC only.

equipment: medium grit sanding belt.

bearings: Model 448: 4 ball; 4 oil impregnated.
Model 449: 5 ball; 4 oil impregnated.
Model 324: 7 ball; 2 needle; 2 oil impregnated.
Model 400: 3 ball; 5 oil impregnated.
Model 405: 2 ball; 6 oil impregnated.
Model 595: 8 oil impregnated.

model/item code no.	belt size, inches	sanding pad size, inches	speed, no-load, ft., per min.	amp rating at 115V	overall length inches	overall width inches	net wt., lbs.	ship. wt., lbs.
448	3 x 23¾*	3 x 6	1500	10.0	15½	4¼	14½	17½
449	3 x 23¾*	3 x 6	1300	10.0	15½**	4¼	15½	18½
324	4½ x 26	4½ x 6¾	1300	10.0	15½**	6⅛	25¾	30
400	4 x 21¾	4 x 4½	1350	7.0	12½**	6½	12½	15
405	4 x 21¾	4 x 4½	1350	7.0	12½	6½	11¾	14
595	3 x 21	3 x 4½	1000	5.5	12	5¼	9½	10¼

*Also accommodates 3" x 24" size belts.

**Length less dust bag.

SANDPAPER

Long lasting, highest quality, aluminum oxide abrasives scientifically bonded with sharpest edges of grit at the cutting surface.

4½x11″—Fits Model 692 and other makes requiring this size paper.

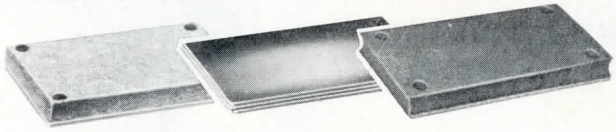
part/item code no.	description	grit	sheets per pack
25764	very coarse	40 (1½)	10
23077	coarse	50 (1)	
23078	medium	80 (1/0)	
23079	fine	120 (3/0)	
23080	extra fine	220 (6/0)	

3⅝x9″ — Fits Model 932, 1127 and other makes requiring this size paper.

25752	very coarse	40 (1½)	5
20697	coarse	50 (1)	
20698	medium	80 (1/0)	
20699	fine	120 (3/0)	
25753	extra fine	220 (6/0)	

No. 43399 FINISHING SHEETS

For Model 992. Silicon carbide impregnated nylon webbing for finishing of metals, wood, plastic, compositions. Two pads included—general purpose for removing paint, rust, dirt, old wax; ultra fine for cleaning metals, rubbing painted or varnished surface.



AIR SANDER PADS

Description	part/item code no. for Model 1126	part/item code no. for Model 1127
Felt	67134	67142
Hard Rubber	68756	68757
Foam Rubber	67135	67143

SANDER BELTS — Have sharpest grit at the cutting surface; are precisely cut, bonded and gauged for exact fit. **5 Belts Per Package.**

type	use	grit		sizes: 2¼″ x21⅝₁₆″ — for following SKIL current & former models (and other makes requiring similar size belts): 505, 525, 325	3″ x21″: 594, 595	3″ x23¾″: 448, 449, 9	4″ x21¾″: 400, 405, 805, 445	4½″ x26″: 323, 324
				part/item code numbers				
ALUMINUM OXIDE CLOSED COAT	For new or unfinished wood of all kinds, plastics, resins, soft non-ferrous metals such as lead, copper, aluminum.	24(3)	COARSE	7801	....	7829	....	7870
		30(2½)		7802	27521	7830	18842	7871
		36(2)		7803	....	7831	....	7872
		40(1½)	MEDIUM	7804	27522	7832	18843	7873
		50(1)		7805	27523	7833	18844	7874
		60(½)		7806	27524	7834	18845	7875
		80(1/0)	FINE	7807	27525	7835	19641	7876
		100(2/0)		7808	27526	7836	18846	7877
		120(3/0)		7809	27527	7837	19642	7878
ALUMINUM OXIDE OPEN COAT	For removing varnish, lacquer and paint. Also for resinous or green wood.	24(3)	COARSE	....	....	7864	....	7905
		30(2½)		7824	27528	7865	18847	7906
		36(2)		....	....	7866	....	7907
		40(1½)	MEDIUM	7826	27529	7867	18848	7908
		50(1)		....	....	7868	....	7909
		60(½)		7828	....	7869	....	7910
ALUMINUM OXIDE CLOSED COAT	For ferrous metals; also hard bronze, hard brass, hard aluminum. (Wiping work with cutting oil is often helpful.)	24	COARSE	7801	....	7838	....	7879
		30		7802	27521	....	18842	....
		36		7803	....	7840	....	7881
		40	MEDIUM	7804	27522	....	18843	....
		50		7805	27523	7842	18844	7883
		60		7806	27524	7843	18845	7884
		80	FINE	7807	27525	7844	19641	7885
		100		7808	27526	....	18846	....
		120		7809	27527	7846	19642	7887
		180	VERY FINE	....	....	7848	....	7889
SILICON CARBIDE	For all natural and cast stone..	24	COARSE	....	....	7851	....	7892
		40		....	....	7854	....	7895
		80	MEDIUM	....	....	7857	....	7898
		120	FINE	....	....	7859	....	....

MICROLON FINISHING BELTS—for finest surface finishing on metal, wood, plastic, or cleaning and polishing.

part /item code no.	belt size	grit size	applications
42794	4 x 21¾″	150 Coarse	Cleans and renews stainless steel finish on structural forms and panels; gives satin finish to metals prior to plating; removes scuff marks from plastic floor tile.
42797	3 x 21″		
42795	4 x 21¾″	280 Medium	Refinishes wood, linoleum or plastic desk tops; cleans old painted surfaces prior to repainting; produces satin finish on painted surfaces; removes scuff marks from wood floors; finishes sealer coat prior to painting or varnishing.
42798	3 x 21″		
42796	4 x 21¾″	500 Fine	Cleans corrosion from copper foil printed circuit boards; removes oxidation from aluminum, chromium; gives glass finish on color coat on cabinets; gives satin finish on plastic panels such as Formica; polishes furniture, boats.
42799	3 x 21″		

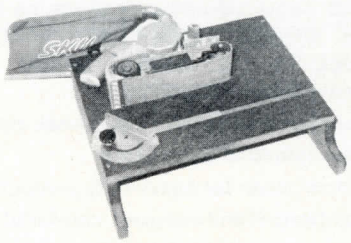
® MICROLON IS A TRADEMARK OF ARMOUR ABRASIVES CO.

SANDER BELT ASSORTMENTS

No. 18849	**Packages of 10 Assorted 4″ x 21¾″ Sanding Belts.** Includes 3—No. 18846, 1—No. 19642. 2 each of Nos. 18843, 18844, 18847.
No. 27550	**Package of 5 Assorted 3″ x 21″ Sanding Belts.** Includes 1 each: Nos. 27522, 27524, 27526, 27527, 27528.

No. 73395 Belt Sander Fixture with Miter Guide—Increases versatility of sander by providing working surface suitable for accurate contour and angle forming. For Models 595 and 594.

No. 73396 Belt Sander Fixture with Miter Guide. Similar to No. 73395 above. For Models 400 and 405.



BELT SANDER LUBRICANTS

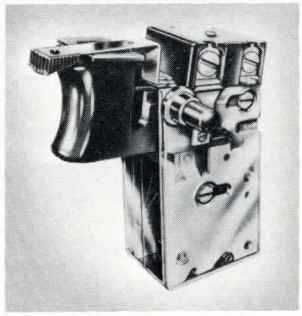
part/ item code no.	description	for use on
249	5⅜ oz. tube	Models 323, 324, 448, 449, 505 for **gear case** only
264	pint	
267	½ gal. can	
252	5⅜ oz. tube	Models 323, 324, 448, 449, 505 for **chain case** only
251	2 lb. can	
252	5⅜ oz. tube	Models 805, 445, 400, 405
251	2 lb. can	

SKIL DRILLS

Skil drills are ruggedly designed for use on maintenance, repair work and production applications. Wide choice of models, chuck sizes, speeds, handle types and switches to fit your exact needs. Some are available with double insulation for use where grounding is inconvenient.

SKIL DRILL SWITCH TYPES

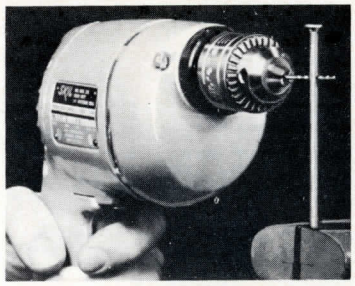
NEW HEAVY-DUTY INDUSTRIAL SWITCH



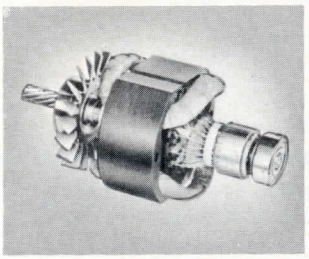
- Trigger Speed Control† with reversing lever and locking button.
- Trigger Speed Control† with reversing lever and locking button plus speed adjusting knob.
- On-off with locking button.
- On-off with locking button and separate reversing toggle switch (larger drills only).
- On- off with reversing lever and locking button.

TSC switch operates from 0 to speed shown on name plate.

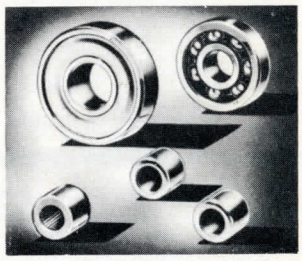
CHECK THESE FEATURES



Trigger Speed Control†, pioneered through Skil research, now further increases portable drill utility with the addition of fingertip interlocked reversing. Heavy-duty industrial switches feature solid state circuitry, longer trigger travel, screw terminals, and double line break and permit accurate hole location without center punching—so accurate that Skil drills can be used even to drill a hole in a nail! Now one tool drills, taps threads, drives and removes screws, nuts. Eleven models offer this feature.



Super Burnout Protected Motor — exclusive Skil engineered motors with welded commutator leads and polyester resin insulation.



Ball, needle or oil impregnated bearings at every radial or thrust load point — assure long life and smooth operation.

†TSC, TSC Reversing and TSC Revering Adjustable Switches have been developed, patented and introduced by Skil Corporation. TSC is a registered Skil Trademark.

SKIL COMPACT AIR DRILLS—¼", ⅜"

MODEL 1150 ¼" Standard duty 2000 RPM

- Firm grip pistol handle
- Unique spring-loaded air vane motor for excellent throttle control and slow speed starts — from 0-2000 RPM
- One piece housing; quiet replaceable Polyester non-woven fiber muffler
- Precision construction — motor, bearings, gears
- Compact, lightweight

MODEL 1151 ⅜" Standard duty 2000 RPM

Has same advanced features as Model 1150 but with ⅜" chuck to handle a wider range of jobs

TRADESMAN TOOL covered by the Substitool Program

MODEL 1150

SPECIFICATIONS

duty Rating: Standard.
equipment: Geared chuck and key.
air inlet size: ¼" NPT.
hose size: 5/16" I.D. hose recommended. Operate @ 90 PSI.

model/item code no.	cap. in steel inches	no load RPM	air consumption CFM*	overall length, inches	net wt., lbs.	ship. wt., lbs.
1150	¼	2000	18	6⅝	2½	3
1151	⅜	2000	18	6⅞	2⅝	3⅛

*For constant operation. CFM requirements should be adjusted downward dependent on actual operating time per minute.

MODEL 75 ¼" SINGLE SPEED

- Heavy-duty—1800 RPM
- Four optional speed models—see chart opposite page
- New industrial duty switch
- Ample power for heavy-duty production use
- Lightweight and compact, comfortable handle
- Keyless Chuck available at extra cost
- **Bearings:** 4 ball; 2 needle

MODEL 220 ¼" REVERSING with Trigger Speed Control

- Heavy-duty—0 to 1800 RPM
- Two optional speed models—see chart opposite page
- TSCR industrial duty switch permits operator to drill at best speed—no need to pre-punch hole
- Excellent for driving and removing screws or nuts; also for tapping—drill hole, cut thread, drive fastener, all with the same tool
- Reversing lever conveniently located for finger tip control cannot be reversed when tool is running
- Ideal for industrial production and plant maintenance
- **Bearings:** 4 ball; 2 needle

1/4" DRILLS

MODEL 75 (ON-OFF)

MODEL 220 (TSCR**)

**TSCR — Trigger Speed Control, Reversing
*TSCRA — Trigger Speed Control, Reversing, adjustable

1/4" DRILLS

MODEL 401 ¼" REVERSING with Trigger Speed Control

- Heavy-duty, 5 amp Motor — 0 to 1800 RPM
- TSCR switch permits operator to drill at best speeds — no need to pre-punch hole
- Excellent for tapping, driving, removing screws or nuts; one tool drills hole, cuts thread, drives fastener
- Reversing lever conveniently located for finger tip control — cannot be reversed while tool is running
- **Bearings:** 3 ball; 3 needle
- Double insulated for added safety and convenience

MODEL 402 ¼" SINGLE SPEED

- Similar in construction to Model 401, but with single speed of 1800 RPM

DOUBLE INSULATED

MODEL 401 (TSCR**)
MODEL 402 (ON-OFF)

DOUBLE INSULATED

MODEL 503 ¼" SINGLE SPEED

- Light duty for intermittent use—2100 RPM
- Double insulated for added safety plus the convenience of a two prong plug
- Compact, lowest cost drill
- **Bearings:** 1 ball thrust; 4 oil impregnated

TRADESMAN TOOL covered by the Substitool Program

MODEL 1176 ¼" BALL BEARING DRIVE-R-DRILL

- Operates from 0 to 2,250 RPM, forward or reverse.
- Speed can be preset with adjusting knob.
- 3 amp Super Burnout Protected motor.
- Doubles as drill and driver.
- **Bearing:** 3 balls; 1 needle.

SPECIFICATIONS

switch: Enclosed momentary contact trigger with locking button. Models 220, 401 and 1176 have trigger speed control reversing switches for use with 50-60 Hz. AC only. Model 503 has on/off switch for use with 25-60 Hz. AC only.

bearings: see specific tool features.

equipment: Geared chuck with key and key holder except Model 503 has chuck and key only. Models 401, 402 have auxiliary side handles.

model/item code no.	duty rating	handle type	switch type	drilling capacity—inches		no load RPM	full load RPM	amp rating at 115 V	overall length, inches	net wt., lbs.	shp. wt., lbs.
				steel	hardwood						
75	heavy	pistol	on/off	¼	½	1800	1300	3.0	8½	3½	4¾
75-10	heavy	pistol	on/off	¼	½	1000	720	3.0	8½	3½	4¾
75-25	heavy	pistol	on/off	¼	½	2500	1800	3.0	8½	3½	4¾
75-35	heavy	pistol	on/off	¼	½	3500	2500	3.0	8½	3½	4¾
75-51	heavy	pistol	on/off	¼	½	5000	3600	3.0	8½	3½	4¾
220	heavy	pistol	TSCR**	¼	½	0-1800	1300	3.0	8½	3½	4¾
220-10	heavy	pistol	TSCR**	¼	½	0-1000	720	3.0	8½	3½	4¾
220-25	heavy	pistol	TSCR**	¼	½	0-2500	1000	3.0	8½	3½	4¾
401	heavy	"D"	TSCR**	¼	½	0-1800	1100	5.0	13⅝	6¼	7¾
402	heavy	"D"	on/off	¼	½	1800	1100	6.0	13⅝	6¼	7¾
503	light	pistol	on/off	¼	½	2100	1575	2.5	9¼	3	3½
1176	medium	pistol	TSCRA*	¼	½	2250	1900	3.0	9½	3¾	4¼

*TSCRA—Trigger Speed Control-Reversing and Adjustable; **TSCR—Trigger Speed Control-Reversing

For Accessories, See Pages 40-41

SKIL ⅜" DRILLS

Tough, versatile Skil ⅜" drills have the power and capacity to handle the most demanding drilling requirements in metal, wood, masonry, plastic, composition, other materials. Four models are equipped with accurate Trigger Speed Control switch that responds to your touch with any drill speed you need—doubles as a screwdriver. All are balanced for ease of operation over long work periods. All have removable side handles for better drilling control. Their rugged construction assures maximum drilling power and years of dependable service.

DOUBLE INSULATED

MODEL 404 (ON-OFF)
MODEL 410 (TSCR)**

TRADESMAN TOOL covered by the Substitool Program

MODEL 410
⅜" REVERSING with Trigger Speed Control

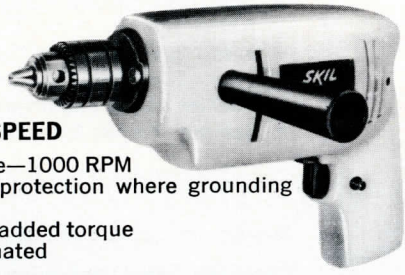
- Heavy-duty—0 to 750 RPM
- Optional speed model—0 to 1000 RPM
- Same Features as Model 404 plus TSCR industrial-duty switch, permits drilling at best speed—no need to pre-punch hole
- Drive and remove screws or nuts; tap—drill holes, cut threads, drive fasteners.
- Reversing lever conveniently located for finger tip control, cannot be reversed while tool is running
- **Bearings:** 3 ball; 3 needle

MODEL 404 ⅜" SINGLE SPEED

- Similar to Model 410, but with Single speed of 750 RPM

MODEL 233
⅜" REVERSING with Trigger Speed Control

- Heavy duty—0 to 750 RPM
- Optional speed model—0 to 1000 RPM
- Same precision features, including TSCR switch, as Model 223 above, right; but has "D" handle for "in-line" drilling
- **Bearings:** 4 ball; 2 needle



DOUBLE INSULATED

MODEL 560 ⅜" SINGLE SPEED

- Light duty for intermittent use—1000 RPM
- Double insulated for added protection where grounding is inconvenient
- Double reduction gearing for added torque
- **Bearings:** 1 ball; 6 oil impregnated

MODEL 78 ON-OFF)
MODEL 223 (TSCR)**

MODEL 78 ⅜" SINGLE SPEED

- Heavy duty—750 RPM
- Optional speed model—1000 RPM
- New industrial duty switch for continuous use
- Powerful motor, precision gears, delivers high torque
- Lightweight, compact, powerful
- **Bearings:** 4 ball; 2 needle

MODEL 223
⅜" REVERSING with Trigger Speed Control

- Heavy-duty—0 to 750 RPM
- Optional speed model—0 to 1000 RPM
- Same features as Model 78 plus TSCR Industrial Duty Switch, permits drilling at best speed—no need to pre-punch hole
- Drive and remove screws or nuts; tap—drill holes, cut threads, drive fasteners
- Reversing lever conveniently located for finger-tip control, cannot be reversed while tool is running
- **Bearings:** 4 ball; 2 needle

TRADESMAN TOOL covered by the Substitool Program

MODEL 1177 ⅜" BALL BEARING DRIVE-R-DRILL

- Operates from 0 to 900 RPM, forward or reverse.
- Use adjusting knob to preset desired speed.
- 3.2 amp Super Burnout Protected motor.
- Works as drill or driver.
- Big chuck capacity for many applications.
- Removable side handle.
- **Bearing:** 3 balls; 3 needle.

MODEL 1197 ⅜" BALL BEARING DRILL

- Operates at forward speed of 900 RPM.
- Double reduction gearing for extra torque.
- 3.2 amp Super Burnout Protected motor.
- Greater chuck capacity.
- Removable side handle.
- **Bearing:** 3 balls; 3 needle.

SPECIFICATIONS

switch: Enclosed momentary contact trigger with locking button. Models 97, 223, 233, 410, 1177, 1197 switches are for use with 50-60 Hz. AC only. Model 560 switch for use with 25-60 Hz. AC only.

bearings: See individual tool features.

equipment: General chuck with key and key holder, removable side handle except Model 560 does not have key holder.

model/item code no.	duty rating	handle type	switch type	drilling capacity—inches steel	drilling capacity—inches hardwood	no load rpm	full load rpm	amp rating at 115 V	overall length inches	net wt., lbs.	ship. wt., lbs
78	heavy	pistol	on/off	⅜	¾	750	525	3.0	9	3¾	4¾
78-10	heavy	pistol	on/off	⅜	¾	1000	700	3.0	9	3¾	4¾
223	heavy	pistol	TSCR**	⅜	¾	0-750	570	3.0	9	3¾	4¾
223-10	heavy	pistol	TSCR**	⅜	¾	0-1000	760	3.0	9	3¾	4¾
233	heavy	"D"	TSCR**	⅜	¾	0-75	570	3.0	11⅞	3⅞	5½
233-10	heavy	"D"	TSCR**	⅜	¾	0-1000	760	3.0	11⅞	3⅞	5½
404	heavy	"D"	on/off	⅜	⅞	750	450	6.0	14¼	6¾	7¾
410	heavy	"D"	TSCR**	⅜	⅞	0-750	450	5.0	14¼	6¾	7¾
410-10	heavy	"D"	TSCR**	⅜	⅞	0-1000	600	5.0	14¼	6¾	7¾
560	light	pistol	on/off	⅜	¾	1000	600	3.0	10⅜	3¼	3¾
1177	medium	pistol	TSCRA*	⅜	¾	0-900	700	3.2	9⅝	3¾	4¼
1197	medium	pistol	on/off	⅜	¾	900	700	3.2	9⅝	3¾	4¼

*TSCRA—Trigger Speed Control, Reversing, adjustable. **TSCR—Trigger Speed Control, Reversing

For Accessories — See Pages 40-41

SKIL ½" DRILLS

MODEL 214
(ON-OFF)
MODEL 224
(TSCR)**

MODEL 214
½" SINGLE SPEED

- Standard duty — 600 RPM
- Compact, powerful, pistol grip design for handling ease, yet has full ½" drill capacity
- New industrial duty switch for continuous use
- **Bearings:** 4 ball; 2 needle

MODEL 224 ½" REVERSING with TSC (TSCR**)

- Standard duty — 0 to 600 RPM
- Same features as Model 214 plus TSCR industrial duty switch, permits drilling at best speed — no need to pre-punch hole
- Excellent for tapping, driving, removing screws or nuts; one tool drills hole, cuts thread, drives fastener
- Reversing lever conveniently located for finger tip control — cannot be reversed while tool is running

MODEL 234
½" REVERSING
with TSC

- Standard duty — 0 to 600 RPM
- Same features as Model 224 but with "D" handle for perfect "in line" drilling control

TRADESMAN TOOL covered by the Substitool Program

MODEL 1178 ½"
BALL BEARING DRIVE-R-DRILL

- Operates from 0 to 600 RPM, forward or reverse.
- 3.2 amp Super Burnout Protected motor.
- Desired speed can be preset with adjusting knob.
- Removable side handle.
- Double reduction gearing for more torque on tough drilling jobs.
- **Bearing:** 3 balls; 3 needle.

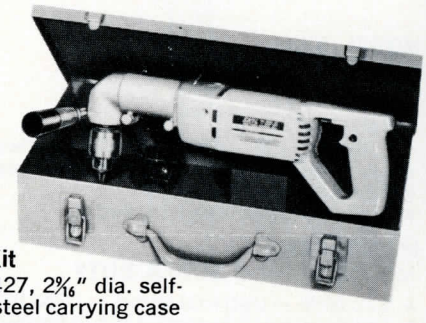
MODEL 415
½" REVERSING
WITH TRIGGER SPEED CONTROL

DOUBLE INSULATED

- Heavy duty — 0 to 650 RPM
- Double Insulated for added protection where grounding is inconvenient
- Safety stop brush system — worn brushes cannot damage armature
- New industrial duty switch for continuous use
- Reversing lever conveniently located for fingertip control — cannot be reversed while tool is running
- "D" handle housing provides "in line" drilling
- Often times preferred by plumbers, electricians and many other service tradesmen
- **Bearings:** 3 ball; 3 needle

MODEL 427
½" REVERSING
Right Angle Drill

- Heavy-Duty—450 RPM, 975 RPM
- Optional speed model 675 RPM, 1500 RPM
- Same features as Model 415 above (without TSC feature) but with right angle unit for drilling between joists, studs, other inaccessible spots.
- Removable right angle unit mounts two ways to provide low speed for boring large holes . . . or high speed for small holes
- Side handle mounts on drill housing or on fully adjustable collar on right angle unit
- **Bearings:** 5 ball; 5 needle



MODEL 427-01
½" REVERSING
Right Angle Drill Kit

- Includes Model 427, 2⁹⁄₁₆" dia. self-feeding bit, and steel carrying case

SPECIFICATIONS

switch: Enclosed momentary contact trigger with locking button. Models 224, 234, 1178 switches are for use with 50-60 Hz. AC only.
hearings: See individual tool features.
equipment: Geared chuck with key and key holder. All models have removable auxiliary handles. Models 427, 427-10 have 2 wrenches and hex key. Model 427-10 also includes 2⁹⁄₁₆" self-feeding bit, steel case.

model/item code no.	duty rating	handle type	switch type	drilling capacity—inches		no load RPM	full load RPM	amp rating at 115 V	overall length inches	net wt., lbs.	ship. wt., lbs.
				steel	hardwood						
214	standard	pistol	on/off	½	¾	600	450	3.0	9½	3⅞	5
224	standard	pistol	TSCR**	½	¾	0-600	450	3.0	9½	3⅞	5
234	standard	"D"	TSCR**	½	¾	0-600	450	3.0	12	4	5¼
415	heavy	"D"	TSCR**	½	1⅛	0-650	400	6.0	14½	6¼	7¾
427	heavy	"D"	on/off, rev.	½	2⁹⁄₁₆	450 low 975 high 650 without right angle	300 650 400	6.0	17	9½	12
427-10	heavy	"D"	on/off, rev.	½	2⁹⁄₁₆	675 low 1500 high 1000 without right angle	450 1000 650	6.0	17	9½	12
1178	medium	pistol	TSCRA*	½	1	0-600	500	3.2	9¼	3¾	4¼

*TSCRA—Trigger Speed Control-Reversing and Adjustable; **TSCR—Trigger Speed Control-Reversing

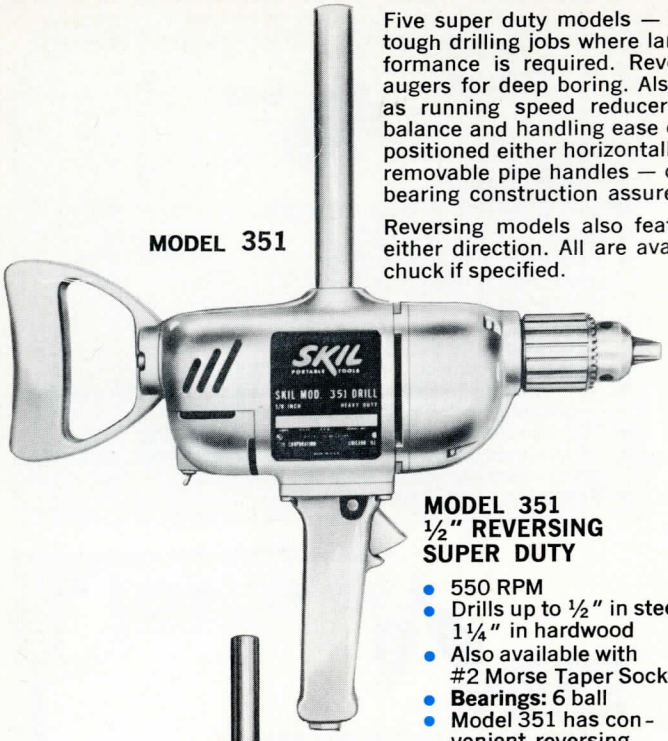
For Accessories, See Pages 40-41

SKIL DRILLS—1/2", 5/8", 3/4", 1"

Five super duty models — including 4 that are reversible. All built for use on tough drilling jobs where large capacity, power, and continuous production performance is required. Reversing models are outstanding for use with wood augers for deep boring. Also recommended for many special applications such as running speed reducers, light elevators, hoists and mixers. Exceptional balance and handling ease cuts fatigue, speeds up work. Spade handles may be positioned either horizontally or vertically for maximum control. All models have removable pipe handles — convenient to use in restricted locations. Super duty bearing construction assures long trouble free life at maximum power output.

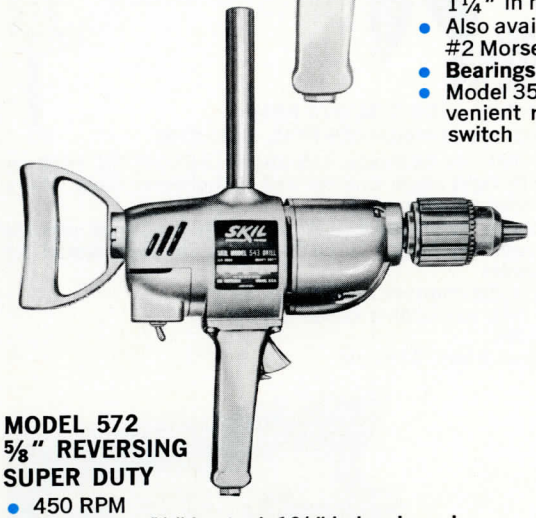
Reversing models also feature positive chuck mounting — will not loosen in either direction. All are available with Morse Taper Sockets in place of geared chuck if specified.

MODEL 351



MODEL 351 ½" REVERSING SUPER DUTY

- 550 RPM
- Drills up to ½" in steel, 1¼" in hardwood
- Also available with #2 Morse Taper Socket
- **Bearings:** 6 ball
- Model 351 has convenient reversing switch

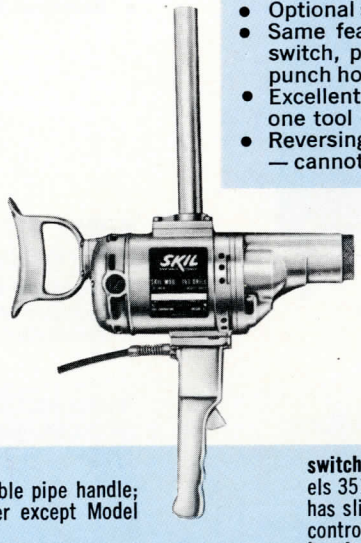


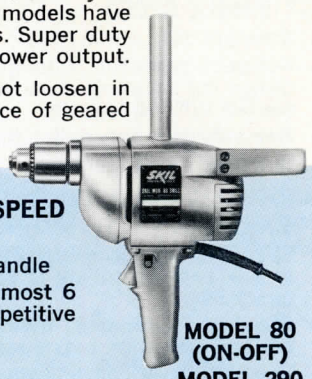
MODEL 572 5/8" REVERSING SUPER DUTY

- 450 RPM
- Drills up to ⅝" in steel, 1¾" in hardwood
- Also available with #2 Morse Taper Socket
- **Bearings:** 4 ball; 4 needle
- Model 572 has reversing switch

MODEL 543 ¾" REVERSING SUPER DUTY

- 375 RPM — Optional speed — 1000 RPM
- Drills up to ¾" in steel, 1¾" in hardwood
- Reversing switch
- Available with #2 or #3 Morse Taper Socket
- **Bearings:** 4 ball, 4 needle





MODEL 80 (ON-OFF)
MODEL 290 (ON-OFF REV.)

MODEL 80 ½" SINGLE SPEED

- Heavy duty — 450 RPM
- Rear Spade and auxiliary handle
- Powerful, lightweight — almost 6 lbs. less than many competitive models
- **Bearings:** 3 ball; 3 needle

MODEL 290 ½" REVERSING, SINGLE SPEED

- Same as Model 80 but has reversing switch

MODEL 420 (ON-OFF)
MODEL 425 (TSCR †)

□ DOUBLE INSULATED

MODEL 420 ½" SINGLE SPEED

- Heavy duty—650 RPM
- Double Insulated for added protection where grounding is inconvenient
- Safety stop brush system — worn brushes cannot damage armature
- Adjustable rear-spade handle may be mounted horizontally or vertically
- New industrial duty switch for continuous use
- **Bearings:** 3 ball; 3 needle

MODEL 425 ½" REVERSING with Trigger Speed Control

- Heavy duty — 0 to 650 RPM
- Optional speed model 0 to 1000 RPM
- Same features as Model 420 plus TSCR industrial duty switch, permits drilling at best speed — no need to prepunch hole
- Excellent for tapping, driving, removing screws or nuts; one tool drills hole, cuts thread, drives fastener
- Reversing lever conveniently located for fingertip control — cannot be reversed while is tool is running

MODEL 443 1" REVERSING SUPER DUTY

- 375 RPM
- Drills up to 1" in steel, 2" in hardwood
- Taper socket is recessed to reduce length, provide better balance and control
- Longer contour grip switch handle and extra long pipe handle for better control
- **Bearings:** 6 ball, 1 ball thrust, 2 oil impregnated

SPECIFICATIONS

equipment: Adjustable spade type rear handle; detachable pipe handle; all models have geared chuck with key and key holder except Model 443 No. 3 Morse Taper Socket.
Models 80, 290, 420, 425 have detachable handles.

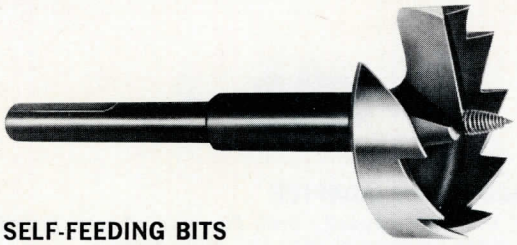
switch: Enclosed momentary contact trigger with locking button. Models 351, 572, 543 and 443 also have toggle reversing switch. Model 290 has slide-type reversing switch in handle. Model 425 has trigger speed control reversing switch for use with 50-60 Hz. AC. only
bearings: See individual tool features.

model/item code no.	duty rating	drilling capacity — inches		no load RPM	full load RPM	amp rating at 115 V	overall length, inches	net wt., lbs.	ship. wt., lbs.
		steel	hardwood						
80	heavy	½	1	450	275	4.5	12¼	9¼	9¾
290	heavy	½	1	450	275	4.5	12¼	9¼	11¾
420	heavy	½	1⅛	650	400	6.0	13⅞	6½	8¼
425 †	heavy	½	1⅛	0-650	400	5.0	13⅞	6½	8¼
425-10 †	heavy	½	1⅛	0-1000	600	5.0	13⅞	6½	8¼
351*	super	½	1¼	550	350	6.0	15	13	15¼
572*	super	⅝	1¾	450	270	6.0	16⅝	14¼	17¼
543**	super	¾	1¾	375	225	9.0	17¾	16¼	18¾
543-10**	super	¾	1¾	1000	600	9.0	17¾	16¼	18¾
443	super	1	2	375	225	9.0	18⅜	25½	28¾

*Available with #2 Morse Taper socket in place of geared chuck at no extra cost.
**Available with #2 or #3 Morse Taper socket in place of geared chuck at no extra cost.
† TSCR—Trigger Speed Control, Reversing.

For Accessories, See Pages 39-40

SKIL DRILL ACCESSORIES



SELF-FEEDING BITS

Skil Self Feeding bits provide most economical way to drill large 7/8" to 2 5/16" diameter holes in wood, plastic, composition with minimum feed pressure!

They are specially suited for drilling large diameter holes in hard-to-reach areas as between studs and joists. Ideal for plumbers, carpenters, electricians — all tradesmen. Self feeding for fast drilling with less effort. Cuts clean smooth holes. Effective even in hardwood, wet or gummy lumber.

part/item code no.	bit dia. inches	Reference: nominal iron pipe size	Reference: actual outside diameter
73280	7/8	1/2	.840
73281	1 1/8	3/4	1.050
73282	1 3/8	1	1.315
73283	1 3/4	1 1/4	1.660
73284	2 1/8	1 1/2	1.990
73285	2 5/16	2	2.375

All have 1/2" shank diameter

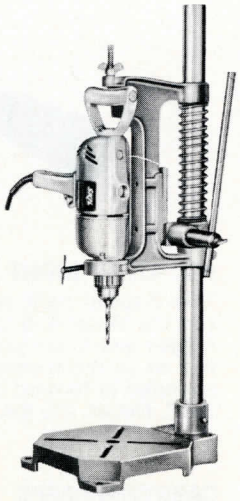
MASONRY BITS — Carbide Tipped

For drilling in cement, brick, cinder block and other masonry materials. Use with all Skil drills and other makes.

part/item code no.	dia. inches	shank dia.	overall lgth.	part/item code no.	dia. inches	shank dia.	overall lgth.
29921	3/16	3/16	4	22132	1/2	3/8	6
22128	1/4	1/4	4	29916	9/16	7/16	6
22129	5/16	1/4	4	29917	5/8	1/2	6
22130	3/8	1/4	4	29919	3/4	1/2	6
22131	7/16	1/4	6				

DRILL STANDS

Sturdy drill stands quickly convert SKIL Drills and Screwdrivers into stationary tools. Unique rack and pinion action produces smooth uniform feed in any position. Provides fast drilling with little effort.



No. 6401 — For Drill Models 69, 70, 75, 78, 84, 85, 90, 94, 97, 134, 161, 211, 213, 220, 223, 546, 550; For Driver Models 194, 226, 236, 239, 284, 285.

No. 6403 — For Models 80, 290.

No. 6430 — For Models 420, 425 Drills.

No. 4870 — For Models 123, 163, 332, 443.

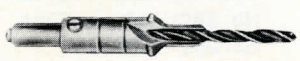
No. 9480 — For Models 283,351.

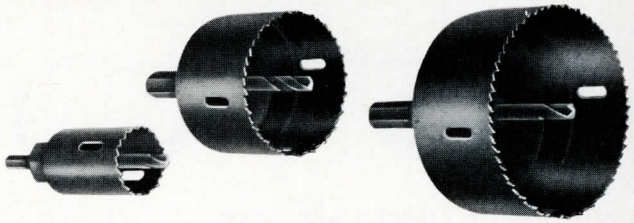
No. 9490 — For Models 543, 571, 572, 2101, 2103, 2121, 2123.

part/item code no.	6401 6403	4870 9480 9490
vertical adjustment of column	14"	16"
maximum travel of drill head	4"	5"
drilling radius from column center	7"	8"
leverage ratio	20:1	26:1
shipping weight, pounds	40	58

ADJUSTABLE SCREW DRILLS
Drill holes, countersink and counterbore in one operation.

part/item code no.	screw size
68251	6
68252	8
68253	10
68254	12

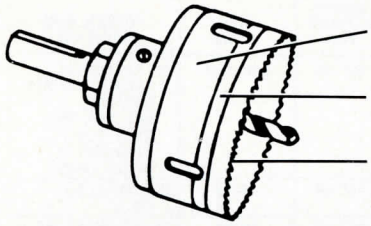




HOLE SAWS

ONE PIECE CONSTRUCTION

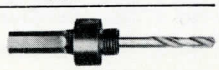
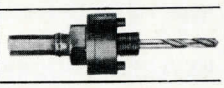
3 types of steel are forge-welded . . . then rolled to thickness . . . will not edge-strip or shatter.



High speed steel cutting edge for fast cutting of wood, metal, plastic, composition and other materials. Hole saws up to 1 1/2 dia. may be used with No. 20842 Mandrel in 1/4" or larger drills; other sizes of hole saws and mandrels require 1/2" or larger drills. *Mandrels and pilot drills not included. Order separately.*

hole saw part/item code no.	dia. of saw, inches	for pipe tap size	for pipe entrance size	saw arbor size	use mandrel
20818	5/8	—	—		
20819	3/4	—	3/8		
20820	7/8	3/4	1/2	1/2 x 20	20842 or 20843
20821	1	—	—		
20822	1 1/8	1	3/4		
20823	1 1/4	—	—		
21559	1 1/4	—	—	5/8 x 18	20844 or 20845
20824	1 3/8	—	1	1/2 x 20	20842 or 20843
21560	1 3/8	—	—	5/8 x 18	20844 or 20845
20825	1 1/2	1 1/4	—	5/8 x 18	20842 or 20843
21561	1 1/2	1 1/4	—		
20826	1 5/8	—	—		
20827	1 3/4	1 1/2	1 1/4		
20828	1 7/8	—	—		
20829	2	—	1 1/2		
20830	2 1/8	—	—		
20831	2 1/4	2	—		
20832	2 3/8	—	—		
20833	2 1/2	—	2	5/8 x 18	20844 or 20845
20834	2 5/8	—	—		
20835	2 3/4	2 1/2	—		
20836	2 7/8	—	—		
20837	3	—	2 1/2		
20838	3 1/8	—	—		
20839	3 1/4	3	—		
20840	3 3/8	—	—		
20841	3 1/2	—	—		
43380	3 3/4	3 1/2	3		
43382	4	—	—		
43384	4 1/4	—	3 1/2		
43386	4 1/2	—	4	5/8 x 18	20845
43387	4 3/4	4 1/2	—		
43388	5	—	—		
43389	5 1/2	—	—		
43390	6	—	—		

MANDRELS WITH PILOT DRILLS

power drill capacity	part/item code no.	for hole saw arbor size	
1/4"	20842	1/2" x 20	
1/2" or larger	20843	1/2" x 20	
	20844	5/8" x 18	
	20845*	5/8" x 18	

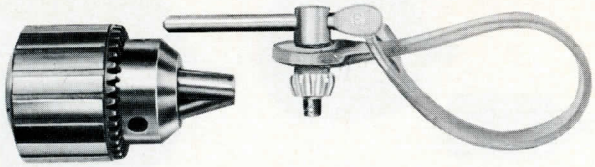
*For extra heavy-duty cutting.

Replacement Pilot Drills only (1/4" dia.)

NO. 20874 — Carbon Steel. For No. 20842 mandrel.

NO. 20847 — High Speed Steel. For Nos. 20843, 20844 and 20845 mandrels.

SKIL DRILL ACCESSORIES



GEARED DRILL CHUCKS AND KEYS

Highest quality. For use on SKIL drills as indicated and other makes having thread size or taper indicated.

capacity	part/item code no. chuck & key	part/item code no. key & key holder	spindle & thread size	duty rating	for SKIL drill model nos.
1/4"	67973	1952	3/8"-24	standard	70, 84, 85, 134, 138,94, 161, 241, 503, 549, 501, 546, 550, 1100, 1101, 1150, 596 except type 1
	1751	1752	3/8"-24	heavy	D10 Series Air Drills
	68804	3385	3/8"-24	heavy	45, 47, 49, 69, 75, 215, 211, 220, 228, 243 type 3
	1754	3385	1/2"-20	heavy	242, 243 types 1 & 2, 244
	70972	3385	1/2"-20	heavy	401, 402
5/16"	1776	3387	3/8"-24	heavy	253 type 2, 216, D-10 Series Air Drills
	1757	3387	1/2"-20	heavy	250, 253 type 1, 403
3/8"	67974	2752	3/8"-24	standard	560, 569, 97, 597 except type 1, 76, 1151
	73249	2752	3/8"-24	heavy	78, 88, 90, 203, 213, 217, 223, 233, 262, 269
	73230	3387	3/8"-24	heavy	219
	73276	28671	3/8"-24	standard	1177, 1197
	4423	3766	1/2"-20	heavy	64, 260, 404
	70973	3766	1/2"-20	heavy	410
1/2"	67975	2752	3/8"-24	standard	541, 1106, 545, 598 except type 1
	26230	2752	3/8"-24	heavy	79, 91, 214, 218, 224, 234, 1178, 926
	2050	2752	1/2"-20	standard	542, 544, 1107
	73250	2752	1/2"-20	heavy	80, 181, 263, 268, 281
	71145	3766	5/8"-16	heavy	446, 624, 627
	29854	3766	5/8"-16	heavy	415, 420, 425 680, 681
	4424	9032	3/4"-16	heavy	283
	4426	9032	#6 Jacobs Taper	heavy	351 (up to serial no. B78801)
	20901	9032	#6 Jacobs Taper	heavy	290, 351 (Serial No. B78801 Up)
5/8"	4425	9032	3/4"-16	heavy	2101, 2103
	4427	9032	#3 Jacobs Taper	heavy	571, 572 (up to Serial No. B83500)
	23128	9032	#3 Jacobs Taper	heavy	572 (Serial No. B83500 Up)
3/4"	1765	1766*	3/4"-16	heavy	123, 2121, 2123
	1772	1766*	#3 Jacobs Taper	heavy	332, 543 (up to Serial No. B783001)
	21457	1766*	#3 Jacobs Taper	heavy	543 (Serial No. B783001 Up)

*Does not include key holder

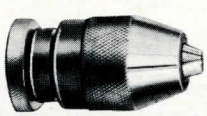
OTHER CHUCK KEYS

No. 1752 — For 1/4" chucks with 1/8" key pilot hole.
No. 11238 — For 3/8" Jacobs 2B chuck.
No. 1758 — For Chucks marked "SUH-13A."

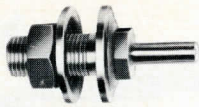
No. 23756 — Rubber Holder for Chuck Key.

Note: For Hammer-Drill and Roto-Hammer chucks, see Page 11.

KEYLESS CHUCKS



capacity	part/item code no.	spindle & thread size	for SKIL models
1/4"	23070	3/8"-24	75, 84, 134, 138, 211, 215, 243 type 3, 1101

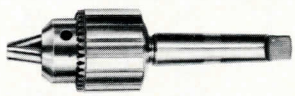


NO. 9426 ARBOR ADAPTER

Fits 1/4" or larger capacity drill. For wire wheels, grinding wheels, other accessories with 1/2" arbor holes.

MORSE TAPER ARBORS

No. 1737 — No. 2 Morse taper arbor only.
No. 1767 — No. 3 Morse taper arbor only.
Arbors above fit drills with Morse taper sockets. Either arbor will accommodate No. 4427 (5/8") or No. 1772 (3/4") geared chucks with No. 3 Jacobs taper sockets.

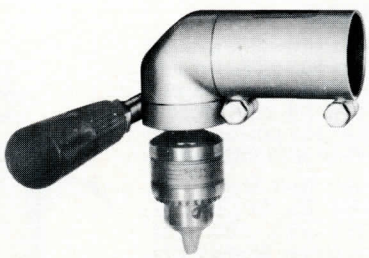


ARBORS WITH CHUCKS

No. 1768 — No. 3 Morse taper arbor with 5/8" geared chuck and key.
No. 1769 — No. 3 Morse taper arbor with 3/4" geared chuck and key.

NO. 1770 MORSE TAPER REDUCING SLEEVE

Permits use of drill bits with No. 2 Morse shanks in any drill having No. 3 Morse taper socket.
No. 2341 — Drift key for No. 2 Morse taper arbor.
No. 3435 — Drift key for No. 3 Morse taper arbor.



NO. 42700 RIGHT ANGLE ATTACHMENT

This 2-speed right angle attachment may be used to convert the Model 415 1/2" Drill to right angle applications. Has rugged gears and precision bearings. Fits directly on Model 415 or as replacement for Model 427. Attachment may be operated in forward or reverse. Overall lengths: 5 1/2", offset 1 1/8". Net wt. 2 1/2 lbs.

CARRYING CASES

Heavy gauge steel construction. Holds tool and all accessories. Protects against weather, rust, dirt.

No. 69028 — For drill Models 401, 402, 403, 404, 410, 415, 427.

No. 72898 — For drill Models 75, 78, 214, 220, 223, 224.

LUBRICANTS — For all drills.
No. 252 — 5 3/8 oz. Tube
No. 251 — 2 lb. can

No. 68799 — 5 3/8 OZ. TUBE OF GREASE. For gears—Models 1150, 1151 Drills.

FOUR ADJUSTABLE CLUTCH UNITS

A manually engaged clutch starts driving action when operator applies pressure. Easily adjusted slip-type clutch automatically slips (ratchets) as soon as pre-set torque is reached. This provides uniform fastening when driving identical screws in materials of consistent density.

TYPICAL APPLICATION (SEE SKETCHES)
- FREE RUNNING — SUDDEN STOP
- SOFT PULL UP

Use for normal torque control.

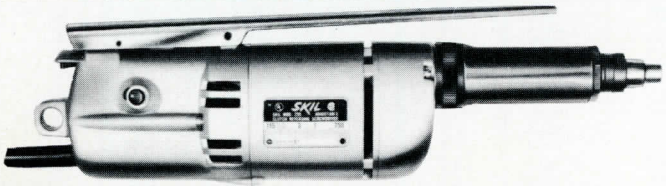
MODEL 444 REVERSING Heavy-Duty, 750 RPM
- Double insulated construction for maximum protection where grounding is inconvenient
- "D" handle design for "in-line" control
- Powerful 6 amp motor for continuous heavy-duty use — Drives No. 16 wood screws or ⅜" machine screws
- New industrial switch for continuous use
- Reversing lever located for finger tip control
- Interlocking switch cannot be reversed while tool is running — protects motor
- Retaining collar slides forward — impossible to lose bit
- Safety stop brush system — worn brushes cannot damage armature
- Auxiliary handle fits on top or either side

TWO ANTI-RATCHETING CLUTCH UNITS

For precise assembly line operations. Pre-set externally to exact torque desired from 15 to 90 inch lbs. Unique, foolproof clutch locks open immediately when pre-set torque is reached. There's no slipping, ratcheting or chatter and no possibility of any additional tightening regardless of operator pressure. The ultimate for precision assembly.

TYPICAL APPLICATION (SEE SKETCHES)
- FREE RUNNING — SUDDEN STOP
- SOFT PULL UP

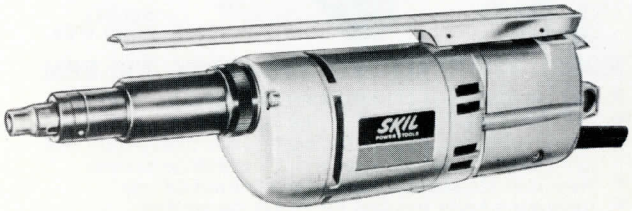
Use where torque requirements are more critical.



MODEL 255 REVERSING Heavy-Duty, 750 RPM
- Suspension type — ideal for overhead use in assembly of mass produced products
- Powerful 3 amp motor
- Paddle control switch with thumb-operated reverse button

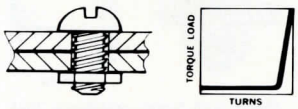
MODEL 236 REVERSING Heavy-Duty, 750 RPM
- Provides labor savings and precision in the assembly of materials of uniform density
- New industrial switch for continuous use
- Reversing lever located for finger tip control
- Interlocking switch cannot be reversed while tool is running — protects motor

MODEL 285 REVERSING Heavy-Duty, 0 to 750 RPM
- Has same features as Model 236 above but with Skil's patented Trigger Speed Control switch. Permits operator to drive screws at speeds suited to material
- Speed is controlled by pressure on trigger — start slow, speed up when fastener takes hold



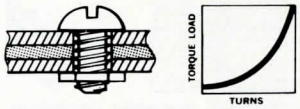
MODEL 258 REVERSING Heavy-Duty, 750 RPM
- Suspension type — ideal for overhead use in assembly-line work
- Has powerful 3 amp motor for continuous use
- Clutch is preset externally for uniform tension
- Paddle control switch
- Thumb-operated reverse button

FREE-RUNNING — SUDDEN-STOP



Fastener turns easily until head or nut seats against solid material. Resistance then builds up suddenly.

SOFT PULL-UP



Screw turns easily until head or nut seats, then resistance gradually builds up through one or more turns as resilient material is compressed.

MODEL 239 REVERSING Heavy-Duty, 750 RPM
- For fast, uniform assembly
- Unique anti-ratcheting clutch is precise, foolproof
- Clutch is pre-set externally
- Industrial-duty switch
- Reversing lever located for finger tip control
- Interlocking switch cannot be reversed while tool is running

For "Drywall" & Self Drilling Fastener Drivers, See Pages 43-44

SKIL SCREWDRIVERS

FIVE POSITIVE CLUTCH UNITS

For driving wood and self-tapping screws. Three large, precision-machined, angle ground heavy-duty clutch jaws engage when driver is applied to screw or nut, continues to tighten as long as pressure is applied by operator. Jaws disengage immediately when pressure is released. Positive clutch drivers are excellent on jobs where torque requirements vary, such as when fastening wood or other materials with varying densities and when driving different size screws.

TYPICAL APPLICATION (SEE SKETCHES)
- SELF-TAPPING IN THICK MATERIAL
- LOCK NUTS
- SHEET METAL SCREWS
- WOOD SCREWS

MODEL 140 REVERSING
Standard-Duty, 900 RPM

- Optional speed model — 2500 RPM
- Our finest low cost driver
- Well balanced — weighs only 3½ lbs.
- Reversing lever mounted for finger-tip control
- Interlocking switch cannot be reversed while tool is running — protects motor

MODEL 194 REVERSING
Standard-Duty, 0 to 900 RPM

- Same as Model 140 above but has Skil's patented Trigger Speed Control — permits operator to drive screws at speed suited to material

MODEL 428 REVERSING Heavy-Duty, 750 RPM

- Double Insulated construction for added protection
- "D" handle design for "in-line" control
- Powerful 6 amp motor for continuous heavy-duty use—drives No. 16 wood screws or ⅜ machine screws
- New industrial-duty switch for continuous use
- Reversing lever located for finger tip control
- Interlocking switch cannot be reversed while tool is running — protects motor
- Retaining collar slides forward for changing bits fast, yet holds bit securely
- Safety stop brush system — worn brushes cannot damage armature
- Auxiliary handle fits on top or either side

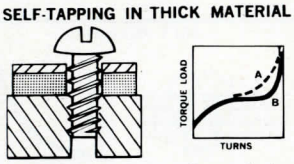
MODEL 226 REVERSING
Heavy-Duty, 750 RPM

- Optional speed model — 1500 RPM
- Excellent in operations where torque requirements vary or when different screw sizes are used
- New industrial-duty switch for continuous use
- Reversing lever located for finger tip control
- Interlocking switch cannot be reversed while tool is running — protects motor

MODEL 284 REVERSING
Heavy-Duty, 0 to 750 RPM

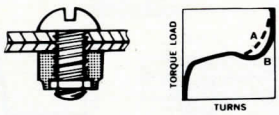
- Optional speed model — 0 to 1500 RPM
- Has same features as Model 226 above but with Skil's patented Trigger Speed Control Switch. Permits driving screws at speed suited to material

SELF-TAPPING IN THICK MATERIAL



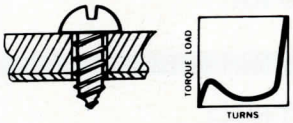
Fastener encounters increasingly heavy resistance through entire travel until screw head seats. Then either (A) gradual, or (B) sudden final buildup of resistance occurs depending on material composition.

LOCK NUTS



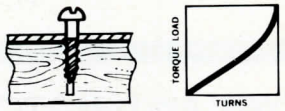
Starts with heavy resistance that lasts through entire travel until screw or nut seats. At that point either (A) gradual, or (B) sudden build-up of resistance occurs depending on material composition.

SHEET METAL SCREWS



Resistance increases rapidly at first, then eases. Resistance usually builds up suddenly when screw head seats.

WOOD SCREWS



Starts with small resistance that steadily increases through entire travel with greater build up as screw head seats.

SPECIFICATIONS

switch: Enclosed momentary contact trigger, reversing, with lock button except Models 255 and 258 are paddle type, Models 194, 284, 285 have Trigger Speed Control for use on 50-60 Hz, AC only. Model 140, AC only 25-60 Hz.

bearings: Models 140, 194: 1 ball, 5 oil impregnated. Models 226, 284, 255, 239, 236, 285, 258: 4 ball, 2 needle. Models 428, 444: 3 ball, 3 needle.

equipment: Models 226, 284, 194, 140, 236, 239, 285, 258 and 255 include No. 6764 bit: No. 21277 quick change finder. Models 428 and 444 have 6994 bit with finder.

model/item code no.	duty rating	clutch type	drive	Capacities: machine screws & nuts	Capacities: wood screws and self tapping screws	no load RPM	amp rating at 115 V	spindle offset, inches	overall length inches	net wt., lbs.	ship. wt., lbs.
140	standard	positive	¼" hex.	No. 12	No. 10	900	2.5	1	10 9/16	3½	5
140-25	standard	positive	¼" hex.	No. 12	No. 10	2500	2.5	1	10 9/16	3½	5
194	standard	positive	¼" hex.	No. 12	No. 10	0-900	2.5	1	10 9/16	3½	5
226	heavy	positive	¼" hex.	¼"	No. 12	750	3.0	13/16	11¼	3⅞	5¼
226-15	heavy	positive	¼" hex.	¼"	No. 12	1500	3.0	13/16	11¼	3⅞	5¼
284	heavy	positive	¼" hex.	¼"	No. 12	0-750	3.0	13/16	11¼	3⅞	5¼
284-15	heavy	positive	¼" hex.	¼"	No. 12	0-1500	3.0	13/16	11¼	3⅞	5¼
428	heavy	positive	7/16" hex.	⅜"	No. 16	750	6.0	1⅛	15⅞	7¾	9¼
239	heavy	anti-ratcheting	¼" hex.	¼"	No. 12	750	3.0	13/16	11½	4⅛	6
255	heavy	anti-ratcheting	¼" hex.	¼"	No. 12	750	3.0	13/16	14⅛	4½	7¼
236	heavy	adjustable	¼" hex.	¼"	No. 12	750	3.0	13/16	11¼	3⅞	5¼
285	heavy	adjustable	¼" hex.	¼"	No. 12	0-750	3.0	13/16	11¼	3⅞	5¼
258	heavy	adjustable	¼" hex.	¼"	No. 12	750	3.0	13/16	14	4¼	6
444	heavy	adjustable	7/16" hex.	⅜"	No. 16	750	6.0	1⅛	15⅞	7¾	9¼

For Accessories, See Page 45

SKIL SCREWDRIVERS

"DRYWALL" UNIT

Fast, easy, low cost way to install drywall (wallboard) panels to metal or wood studs. Drives drywall screws to exact desired depth without marring or damaging panels or screwheads. This heavy duty tool is designed for continuous all day use yet is the most compact and lightweight tool of its kind. Has extremely short front end. Powerful, heavy-duty 4 amp motor.

Easy depth adjustment with foolproof locking collar and depth locator which quickly pre-sets for "dimple-sinking" screws below panel surfaces. Bit disengages automatically when preset depth is reached. No nail pop-ups. Panel surfaces are not marred or broken! Joint cementing and sanding is much faster and easier. All ball and needle bearing construction. New industrial switch is designed for continuous use. Reversing lever conveniently located for finger tip control — cannot be reversed while tool is running.

MODEL 289 REVERSING
Heavy Duty 2500 RPM

- Short front end allows operator to get closer to work — eliminates bit wobble
- Minimum offset for driving screws in confined areas such as in ceiling corners
- Spring loaded depth control. Easy to adjust. Positive retention of setting.
- Optional 1800 RPM Model 289-18 for driving screws into light gauge steel studding — no stripped screws
- Special seal protects front bearing from dust

MODEL 289-72

- Model 289 with 25 ft. long cord

TRADESMAN TOOL covered by the Substitool Program

SELF-DRILLING FASTENER UNITS

Specifically designed for driving self-drilling fasteners, for attaching metal to metal or metal to wood on "in plant" or job site projects. Spring loaded depth control is easy to adjust. Positive retention of setting.

MODEL 292 REVERSING WITH TRIGGER SPEED CONTROL
Heavy Duty, 0 to 2500 RPM

- Includes all outstanding features of Model 288 plus Skil's patented reversing Trigger Speed Control
- Trigger Speed Control lets you start at low RPM — then speed up as fastener takes hold. Eliminates marring and scratching on pre-painted surfaces
- New industrial-duty switch designed for continuous use
- Reversing lever conveniently located for finger tip control —cannot be reversed while tool is running

MODEL 288 REVERSING
Heavy Duty, 2500 RPM

- Compact mechanism and overall tool length of only 9¼" allows operator to get close to work — Eliminates bit wobble
- Powerful 4 amp motor
- Weighs only 3¼ lbs to reduce operator fatigue even on day long work
- In-line design for driving screws in confined areas
- New industrial-duty switch designed for continuous use
- Reversing lever conveniently located for for finger tip control—cannot be reversed while tool is running
- Shortest, lightest, most compact tool of this type

SPECIFICATIONS

switch: Enclosed momentary contact trigger switch with locking button and reversing lever in front of trigger.
Model 292 has 50-60 Hz., AC only Trigger Speed Control switch with locking button and reversing lever in front of trigger.

bearings: 4 ball; 2 needle.

equipment: Model 289 includes No. 69525 Magnetic Bit Holder and 26626 Bit. Models 288 and 292 include No. 67316 No. 2 Phillips bit and No. 300140 Finder.

"DRYWALL" AND SELF-DRILLING FASTENER UNITS

model/item code no.	clutch type	drive	capacities: thread cutting screws	capacities: machine screws and nuts	capacities: wood screws and self-tapping screws	spindle offset, inches	no load RPM	amp. rating at 115V	overall length, inches	net wt., lbs.	ship. wt., lbs.
289 289-18 289-72*	positive	¼" hex.	No. 6 Drywall Screws	¼"	No. 12	27/32	2500 1800 2500	4.0	10	3½	5
288 292	positive	¼" hex.	¼" dia. or No. 12 sheet metal screws	¼"	No. 12	27/32	2500 0-2500	4.0	9¼ 9¼	3¼	4¾

*With 25' long cord

For Accessories, See Pages 44-45

SKIL SCREWDRIVERS

CHECK NEW FASTENING METHODS FOR COST SAVINGS

New self-drilling screws have revolutionized assembly of structural and other members of metal, wood, composition including "Drywall" installations. Use of self-drilling screws eliminates older methods of nailing or pre-drilling screw holes . . . and accomplishes jobs faster, provides spectacular labor savings and gives far more secure assembly.

New Skil Drivers have been developed right along with these new fasteners and assembly systems. Thoroughly "job proven" — specialized Skil Drivers are highly recommended by fastener and drywall manufacturers as well as users. They take fullest advantage of savings offered by these new systems.

- Each driver is powered by a full 4 amp Skil built "Burn-out Protected" Motor. Provides extra power for more work, more savings.
- They are lighter, more compact and shorter in length for easy all day use.
- Newly designed nose piece is shorter and tapered for excellent work visiblility, spring loaded for easy adjustment of depth setting. Nose piece cannot fall off. Should fastener need to be backed out — adjustment is easy and quick, yet can be returned to original setting — no guessing, no searching.
- There's a Skil Driver suited for every job. Two special models include: 1) an 1800 RPM Drywall unit for driving fasteners in some light gauge steel studding; 2) an exclusive Self-Drilling Fastener Driver with Trigger Speed Control which prevents marring of new "pre-painted" surfaces.
- 25 Foot Cord Drywall Model available
- Drywall Drivers can be changed over for self drilling fastener use by changing bit holder and bit.
- Heavy-duty construction throughout — built for low maintenance and long "on the job" life under tough conditions.

"DRYWALL" AND SELF-DRILLING FASTENER DRIVER ACCESSORIES

1/4" Hex Insert Bits

Use with Self-Drilling Models 288 and 292 and "Drywall" Model 289; Hand Driver No. 73337 or in "Drywall" unit with Bit Holders Nos. 69525, 26625, 67311. Can also be used in all TSC drills and Drive-R-Drills.

FOR SLOTTED HEAD SCREWS

part/item code no.	description
73311	# 4 slotted
67301	# 6 slotted
67302	# 8 slotted
67303	#10 slotted
67304	#12 slotted
67305	1/4" slotted

FOR PHILLIPS HEAD SCREWS

73312	#0 Phillips
67315	#1 Phillips
67316	#2 Phillips
67317	#3 Phillips
73313	#4 Phillips

FOR CLUTCH HEAD SCREWS

73314	3/32" Clutch Head
73315	1/8" Clutch Head
73316	5/32" Clutch Head
73317	3/16" Clutch Head
73318	1/4" Clutch Head
73319	5/16" Clutch Head

FOR FREARSON HEAD SCREWS

73320	#5 (and smaller) Frearson
73321	#6 (and larger) Frearson

FOR HEX SOCKET SCREWS

73322	1/16" Hex Socket
73323	5/64" Hex Socket
73324	3/32" Hex Socket
73325	7/64" Hex Socket
73326	1/8" Hex Socket
73327	9/64" Hex Socket
73328	5/32" Hex Socket
73329	3/16" Hex Socket
73330	7/32" Hex Socket
73331	1/4" Hex Socket
73332	5/16" Hex Socket
73333	3/8" Hex Socket

FOR POZIDRIV HEAD SCREWS

67312	#1 Pozidriv
67313	#2 Pozidriv
67314	#3 Pozidriv

1/4" Hex Insert Bits

MAGNETIC HEX NUTSETTERS

Use with all Ferrous Hex-Washer Head Self-Driving fasteners and with Self-Driving Models 288 and 292 and "Drywall" Model 289; Hand Driver No. 73337 or in "Drywall" unit with Bit Holders Nos. 69525, 26625, 67311. Can also be used in all TSC drills and Drive-R-Drills.

part/item code no.	description
68807	3/16" Nutsetter
68808	1/4" Nutsetter
68809	5/16" Nutsetter
68810	3/8" Nutsetter

NON-MAGNETIC HEX NUTSETTERS

Use with all Non-Ferrous Hex-Washer Head Self-Driving fasteners and with Self-Drilling Models 288 and 292 and "Drywall" Model 289; Hand Driver No. 73337 or in "Drywall" unit with Bit Holders Nos. 69525, 26625, 67311. Can also be used in all TSC drills and Drive-R-Drills.

67307	3/16" Nutsetter
67308	1/4" Nutsetter
67309	5/16" Nutsetter
67310	3/8" Nutsetter

FOR NO. 2 PHILLIPS HEAD SCREWS

Use with "Drywall" Drivers as noted or with Hand Driver, No. 73337 or with Holders, Nos. 69525, 26625, 67311. Cannot be used with Self-Drilling units.

73334	2 1/2" long[1]
73335	Straight Neck[2]
73336	Back Taper[2]
26626	1" long[2]
26627	1 1/2" long[3]

Notes: (1) For "Drywall" Drivers only
(2) For Skil Models 240, 289
(3) For Skil Model 273

EXTENSION

No. 67306—2 1/8" long, 1/4" Hex, non-mag. netic. For 1/4" Hex insert bits. Can be used with Self-Drilling units 288 and 292 and "Drywall" unit Model 289.

NUTSETTER NOSEPIECES for Self-Drilling Units 288 and 292.

No. 300139 for use with Nutsetters, Nos. 68807, 68808, 68809.

No. 300140 for use with Nutsetter, No. 68810.

5/16" Hex Insert Bits

Use with Hand Driver, No. 73372 or in Screwdrivers with adapter, No. 73338. Can also be used in all 3/8" and larger TSC drills and Drive-R-Drills.

FOR SLOTTED HEAD SCREWS

part/item code no.	description
73339	# 6 Slotted
73340	# 8 Slotted
73341	#10 Slotted
73342	#12 Slotted
73343	#14 Slotted
73344	#16 Slotted

FOR PHILLIPS HEAD SCREWS

73345	#1 Phillips
73346	#2 Phillips
73347	#3 Phillips
73348	#4 Phillips

FOR CLUTCH HEAD SCREWS

73349	1/8" Clutch Head
73366	5/32" Clutch Head
73367	3/16" Clutch Head
73368	1/4" Clutch Head
73369	5/16" Clutch Head

FOR FREARSON HEAD SCREWS

73370	#5 (and smaller) Frearson
73371	#6 (and larger) Frearson

FOR HEX SOCKET SCREWS

73390	3/16" Hex Socket
73391	7/32" Hex Socket
73392	1/4" Hex Socket
73393	5/16" Hex Socket
73394	3/8" Hex Socket

ADAPTER

No. 73338 — adapts 7/16" hex to 5/16" hex insert. Fits driver Models 305, 306, 308, 309, 335, 336, 339, 388, 428, 444.

HAND DRIVERS

No. 73337 — Magnetic, for use with all 1/4" hex insert bits.

No. 73372 — Magnetic, for use with all 5/16" hex insert bits.

BIT HOLDERS FOR "DRYWALL" DRIVERS

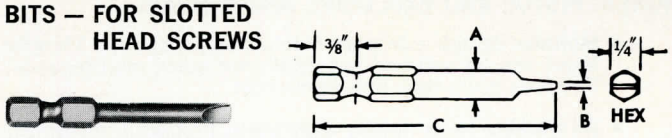
No. 69525 — Magnetic for use with Model 289.

No. 26625 — Magnetic, for use with Models 240, 273.

No. 67311 — Non-magnetic, for use with Model 289 and proper bit for driving self-drilling fasteners.

SKIL SCREWDRIVER ACCESSORIES

BITS — FOR SLOTTED HEAD SCREWS



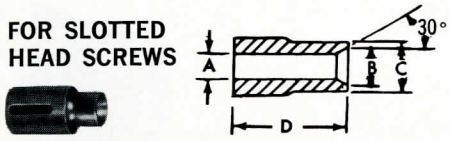
1/4" Hexagon Shank

Fits all 1/4" hex screwdrivers. Use on all S-10 Series Air Screwdrivers and electric Models 132, 133, 139, 140, 172, 173, 194, 226, 235, 236, 239, 255, 258, 272, 284, 285, 316 and 346. Finder listed below.

part/ item code no.	bit size	wood screws flat	wood screws round	machine screws flat*	machine screws round	A inches	B inches	C inches
6761	4F- 5R	4	5	4	5	.187	.034	1 15/16
6762	5F- 6R	5	6	5	6	.250	.036	1 15/16
6763	6F- 8R	6	8	6	8	.250	.038	1 15/16
6764	8F-10R	8	10	8	10	.275	.042	1 15/16
6765	10F-12R	10	12	10	12	.312	.046	1 15/16
6766	12F-14R	12	14	12	1/4	.360	.050	1 15/16
6534	4F- 5R	4	5	4	5	.187	.034	3 1/2
6535	5F- 6R	5	6	5	6	.250	.036	3 1/2
6536	6F- 8R	6	8	6	8	.250	.038	3 1/2
6537	8F-10R	8	10	8	10	.275	.042	3 1/2
6538	10F-12R	10	12	10	12	.312	.046	3 1/2
6539	12F-14R	12	14	12	1/4	.360	.050	3 1/2

*Also for oval, fillister and binding head screws.

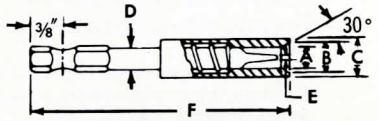
FINDERS — FOR SLOTTED HEAD SCREWS



Use on all S-10 Series Air Drivers and electric Models 139, 140, 194, 226, 235, 236, 239, 255, 258, 272, 284 and 285. Bits listed above.

**part/ item code no.	bit size	A for screwhead dia. inches min.	A for screwhead dia. inches max.	B nose dia. inches	C overall length inches
21277	8F-10R	.290	.437	1/2	1 11/32

BITS — WITH FINDERS FOR SLOTTED HEAD SCREWS



1/4" Hexagon Shank

Fits all 1/4" hex drive screwdrivers. Use on all S-10 Series Air drivers and electric Models 132, 133, 139, 140, 172, 173, 194, 226, 235, 236, 239, 255, 258, 272, 284, 285, 316 and 346.

**part/ item code no. bit & finder	bit size	A for screwhead dia. inches min.	A for screwhead dia. inches max.	B nose dia. inches	C bit body dia. inches	D blade thickness inches	E overall lgth. inches
6771	5F- 6R	.203	.296	3/8	.193	.032	3 3/4
6772	6F- 8R	.250	.390	7/16	.241	.036	3 3/4
6773	8F-10R	.297	.437	1/2	.290	.040	3 3/4
6774	10F-12R	.359	.500	9/16	.350	.046	3 3/4

**NOTE: To select proper part no. measure diameter of screwhead. This should be somewhere between minimum and maximum diameters ("A" and "B") of part no. selected.

NO. 6767 BALANCE REEL

Spring action keeps tool out of way above work. Externally adjustable for desired counter-balance. Six foot nylon sheathed cable. Capacity 0-10 lbs.

LUBRICANTS — For all Driver Models.

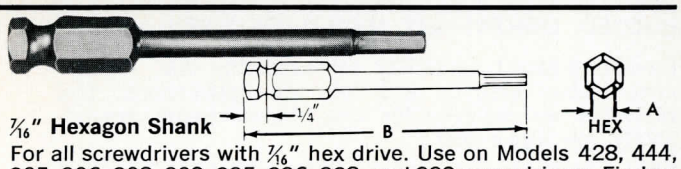
GEAR CASE: No. 252 — 5 3/8 oz. Tube. **No. 251** — 2 lb. can

CLUTCH ASSEMBLY: No. 73214 — 5 3/8 oz. Tube

NO. 6401 SCREWDRIVER STAND

Sturdy stand quickly converts SKIL Screwdrivers into stationary tools. Unique rack and pinion action produces smooth uniform feed in any position. Provides fast driving with little effort.

For Models 194, 226, 236, 239, 284, 285, 132, 133, 139, 140, 172, 173, 235, 272, 288, 289, 292.

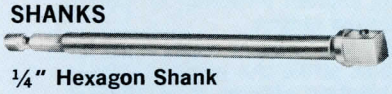


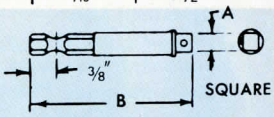
7/16" Hexagon Shank

For all screwdrivers with 7/16" hex drive. Use on Models 428, 444, 305, 306, 308, 309, 335, 336, 338, and 339 screwdrivers. Finders are not required.

part/ item code no.	socket head cap screw	flat head socket cap screw	socket set screw	pipe plug	A inches	B inches
6671	1/4	5/16	3/8	1/8	3/16	3 1/2

SOCKET WRENCH SHANKS

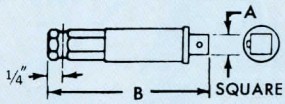




1/4" Hexagon Shank

For all screwdrivers with 1/4" hex drive. Use on all S-10 Series Air Screwdrivers and Electric Models 132, 133, 139, 140, 172, 173, 194, 226, 236, 239, 255, 258, 272, 284, 285, 316, 346.

part/item code no.	A inches	B inches
6791	1/4	2
6792	1/4	6
6793	3/8	3
6794	3/8	6

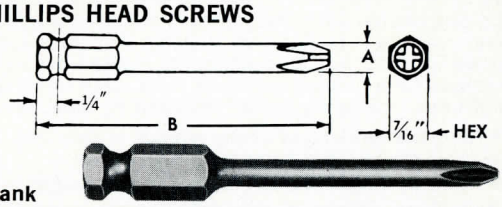


7/16" Hexagon Shank

Fits 7/16" hex drive screwdriver Models 428, 444, 305, 306, 308, 309, 335, 336, 338, 339.

part/item code no.	A inches	B inches
6661	3/8	2 3/4

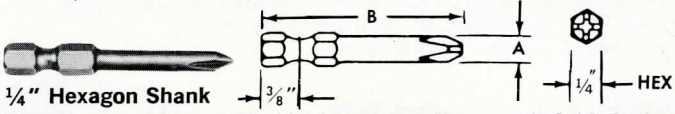
BITS — FOR PHILLIPS HEAD SCREWS



7/16" Hexagon Shank

For all screwdrivers with 7/16" hex drive. Use on Models 428, 444, 305, 306, 308, 309, 335, 336, 338 and 339 screwdrivers. Finders are not required.

part/ item code no.	point size	wood screws flat and oval	wood screws round	machine screws flat, oval and binding	machine screws round and fillister	A inches	B inches
6653	3	10 to 16	12 to 16	12 to 1/4	12 to 5/16	.312	3 1/2

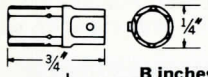


1/4" Hexagon Shank

For all screwdrivers with 1/4" hex drive. Use on all S-10 Series Air Screwdrivers and electric Models 132, 133, 139, 140, 172, 173, 194, 226, 235, 236, 239, 255, 258, 272, 284, 285, 316 and 346. Finders are not required.

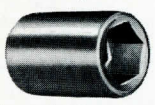
		Nos.	Nos.	Nos.	Nos.		
6781	1	4 and	4 and	4 and	4 and	.187	1 15/16
6782	1	smaller	smaller	smaller	smaller	.187	3 1/2
6783	2	5 to 9	5 to 10	5 to 10	5 to 10	.248	1 15/16
6784	2	5 to 9	5 to 10	5 to 10	5 to 10	.248	3 1/2
6785	3	10 to 16	12 to 16	12 to 1/4	12 to 5/16	.312	1 15/16
6786	3	10 to 16	12 to 16	12 to 1/4	12 to 5/16	.312	3 1/2

1/4" Square Drive Socket Adapter



part/item code no.	A inches	B inches
68288	1/4	3/4

1/4" SQUARE DRIVE SOCKETS — Standard Length For 1/4" hex drive screwdrivers.



Use with Nos. 6791, 6792 Socket Wrench Shanks and No. 68228 Adapter.

part/item code no.	magnetic sockets part/item code no.	size across flats, inches
6681	68286	1/4
6682	—	9/32
6683	68285	5/16
6684	—	11/32
6685	68284	3/8
6686	—	7/16

NOTE: For additional sockets, see page 53.

SKIL AIR IMPACT WRENCHES

RUGGED, LIGHTWEIGHT, HIGH-OUTPUT SKIL AIR IMPACT WRENCHES. PISTOL AND EXCLUSIVE ANGLE HEAD.

Provide greatest versatility for assembly line, maintenance, steel erection and job site applications. Skil wrenches are designed for long life, maximum dependability, low repair cost.

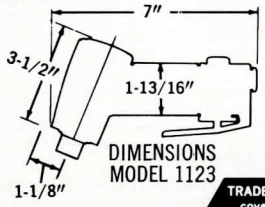
Choose from compact models, standard duty ½" and ¾" capacity models or Skil's patented angle head hand speed wrench.

CHECK THESE FEATURES

THEY MAKE SKIL WRENCHES THE MOST DEPENDABLE IN THEIR CLASS

- **Instant start air motor and smooth throttling** for precise control, from low to full torque output.
- **Skil's patented "Balanced Blow" impact mechanism** has two cam-actuated jaws that strike the anvil simultaneously. Single blow per revolution assures most efficient, highest torque delivery. No destructive internal stress or jarring kickback as with single jaw wrenches.

EXCLUSIVE "HAND SPEED WRENCH"



DIMENSIONS MODEL 1123

TRADESMAN TOOL covered by the Substitool Program

MODEL 1123—Standard Duty, ⅜" Square Drive ¼" Bolt Capacity

Unique design with impact mechanism in angled head gets into restricted places and delivers full torque output — no power robbing angle attachments needed. Puts power where tedious time consuming hand tools were used before. Does not need "swinging room" required by hand tools.

- Shortest work head of any wrench — only 3½"
- Uses standard ⅜" square drive sockets
- Built-in torque-speed control. Dial the right job power.
- Operates efficiently even with flexible, super thin hose
- Easy-to-use forward-reverse valve

No. 72740 FLAT ATTACHMENT

- Mounts on Model 1123 in any position to reach spots normally accessible to hand wrenches only
- Extends "reach" a full 8 inches

TRADESMAN TOOL covered by the Substitool Program

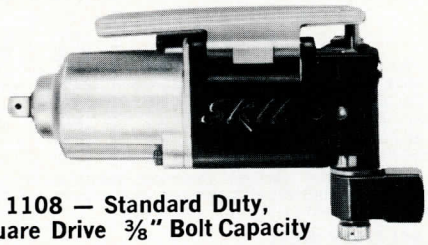
MODEL 1111— Standard Duty, ½" Square Drive ½" Bolt Capacity

- Comfortable pistol grip handle
- Easp starting air motor—four spring actuated vanes
- Smooth operating fingertip throttle control with adjustable torque-speed regulator
- Impact can be varied from low to full torque output
- Aluminum alloy die cast housings
- Built-in, large capacity, automatic motor oiler

- **Modular design — Impact Mechanism, Motor or Throttle Valve** can be serviced separately for quick maintenance. Reduces down time and repair cost.
- **All working parts quality alloy steel.** Precision machined, double heat treated to resist wear, breakage.
- **Hardened stainless steel "forward-reverse" valve** for durability. Conveniently located.
- **Low air consumption.** Hand speed Wrench and Compact Models can be used with extra flexible, super thin, air hose with no loss in output.
- **Rugged aluminum alloy housings** for long life and light weight.
- **Built-in oiler** automatically meters oil to air motor (except Model 1123
- **Built-in air regulator** for torque-speed control.

MODEL 1105 — Standard Duty, ⅜" Square Drive ⅜" Bolt Capacity

- Comfortable pistol grip handle
- Built-in automatic motor oiler
- Fingertip throttle control with adjustable torque-speed regulator
- Impact can be varied from low to full torque output through the combination of unique Skil air motor and easy action impact mechanism.
- Easy-starting air motor — spring-actuated vanes
- Compact, powerful, lightweight — delivers 1500 powerful blows per minute. Weighs only 3 lbs.
- All ball bearing construction with precision high capacity bronze bearing at output spindle



MODEL 1108 — Standard Duty, ⅜" Square Drive ⅜" Bolt Capacity

- Same as Model 1105 above but with convenient lever throttle control — ideal for overhead suspension
- Compact design — weighs only 2¾ lbs.
- Air inlet connector swivels 360°

SPECIFICATIONS

Socket retention: All models have detent retainer
recommended operating air pressure: 90 PSI:
air inlet: ¼" NPT.

model/item code no.	drive type	bolt capacity, inches	blows per minute	no load speed RPM	air consumption CFM*	torque ft. lbs.	minimum hose size—I.D., inches	overall length to shoulder, inches	net wt. lbs.	ship. wt., lbs.
1116-5	¾" square	¾"	960	7,000	20	700	⅜	8 1/16	11⅛	13⅛
1116-7	¾" square	¾"	960	7,000	20	675	⅜	8 1/16+6	12½	14½
1123	⅜" square	¼"	1300	12,500	9	90	7/32	3½	2¾	3¾
1111	½" square	½"	1200	7,000	15	300	5/16	6¾	5⅞	7⅜
1105	⅜" square	⅜"	1500	13,500	10	80	7/32	5¾	3	4½
1108	⅜" square	⅜"	1500	11,500	10	80	7/32	6	2¾	4⅛

*For constant operation. CFM requirements should be adjusted downward dependent on actual operating time per minute. Air regulator can be removed on Models 1105, 1108, 1111, 1116-5, 1116-7, at any Skil Factory Service Center if desired.

SKIL AIR IMPACT WRENCHES

MODEL 1116-5—
Standard Duty, ¾" Square Drive
Standard Length Detent Anvil
1" Bolt Capacity

- Comfortable pistol grip handle
- Spring actuated air motor vanes for positive starting even at low throttle, smooth running and extra power
- Built-in large capacity automatic motor oiler
- Built-in torque-speed regulator
- Cast aluminum alloy housings for lightweight, easy handling
- Fingertip throttle control with adjustable torque-speed regulator
- Impact can be varied from low to full torque output

MODEL 1116-7—Standard Duty,
¾" Square Drive
6" Extended Detent Anvil
1" Bolt Capacity

- Same as Model 1116-5 but has 6" extended anvil for hard to reach applications

SKIL ELECTRIC IMPACT WRENCHES

POWERFUL SKIL ELECTRIC IMPACT WRENCHES —USED FOR MORE JOBS THAN ANY OTHER TOOL!

Plug into any electric power supply and they are ready to go to work. Practically no torque reaction, regardless of application, assures comfort and safety. Use on utility poles, scaffolding, steel work; on site or in the shop.

Two models are offered. One is double insulated for use where grounding is inconvenient. Both are designed for maximum utility and handling ease. Heat treated alloy steel hammer and anvil, powerful Burnout Protected Motor, sturdy castings and gears assure top performance and long service.

CHECK SAVINGS BECAUSE SKIL WRENCHES HANDLE ALL THESE JOBS

- Set and remove bolts, nuts, lag screws, studs.
- Drill large holes in steel without torque reaction at break-through.
- Drill deep holes with wood auger bits in poles, construction timber. Reversible for easy removal of bits from hole, no torque reaction.
- Perform all fastening functions required in erection of metal buildings, grain storage bins, on construction sites.
- Drive taps for cutting threads in metal.
- Use with wire brushes to remove scale, rust, dirt.
- Use with Right Angle Attachment to perform many jobs in close quarters quickly, easily.

MODEL 823 HEAVY DUTY,
½" Square Drive

- Delivers 2000 blows per minute. Proven mechanism with hardened alloy steel impact members for extended service
- Rubber bumper rings protect tool
- Forward/reversing interlocking switch conveniently located for direction change. Cannot be operated while tool is running
- Short overall length

MODEL 824 WRENCH KIT

- Kit includes Model 823 Impact Wrench, 6 hex sockets, steel carrying case

DOUBLE INSULATED
MODEL 471 HEAVY DUTY
½" Square Drive

- Double Insulated for maximum electrical protection where grounding is inconvenient
- Rolling, balanced cam mechanism with hardened alloy steel impact members for smoother running and greater durability
- Most powerful impact wrench in its class — delivers 2000 blows per minute
- New industrial-duty switch designed for long service
- Interlocking reversing switch with conveniently located lever cannot be actuated while tool is running — prevents damage to work, protects motor

MODEL 471-2 WRENCH KIT

Kit includes Model 471 wrench, 6 hex sockets, steel carrying case.

SPECIFICATIONS

switch: momentary contact trigger type with interlocked reverse.
socket retention: detent retainer.
bearings: Model 471 — 4 ball, 2 needle, 1 oil impregnated.
Model 823 — 4 ball, 2 needle, 1 roller, 1 oil impregnated.

equipment: Model 823 has two rubber bumper rings.
Model 824 includes Model 823 wrench, 6 Hex Sockets (½" to 13/16") and No. 21706 steel case.
Model 471-2 includes Model 471 wrench, 6 Hex Sockets (½" to 13/16") and No. 73278 steel case.

model/item code no.	drive type	blows per min.	no load speed	torque, ft. lbs.	amp rating at 115V	overall length to shoulder	net wt., lbs.	ship. wt., lbs.
471	½" square	2000	1600	280	5.5	10⅞"	7	8½
823	½" square	2000	2000	200	4.0	9½"	7	8½

Kit shipping weights: Model 824, 15 lbs.; Model 471-2, 16 lbs.

For Accessories, See Pages 48-49

SKIL IMPACT WRENCH ACCESSORIES

STANDARD HEXAGON SOCKET

UNIVERSAL JOINT

EXTENSION BAR

SQUARE DRIVE ADAPTER

3/8" SQUARE DRIVE ACCESSORIES

Fits 3/8" Square Drive wrenches and male adapters.

size across flats, inches	part/item code no. standard hexagon socket	size across flats, inches	part/item code no. standard hexagon socket
5/16	24760	9/16	6506
11/32	24761	5/8	6508
3/8	6503	11/16	24762
7/16	6504	3/4	24763
1/2	6505		

No. 26239 UNIVERSAL JOINT

EXTENSION BARS

No. 26237 — 3" long.

No. 26238 — 6" long.

No. 26240 SOCKET ADAPTER

3/8" Female x 1/2" Male — Adapts 1/2" Square Drive accessories to 3/8" Square Drive Wrenches or accessories.

1/2" SQUARE DRIVE ACCESSORIES

Fits 1/2" Square Drive wrenches and male adapters.

size across flats, inches	part/item code no. standard hexagon socket	size across flats, inches	part/item code no. standard hexagon socket
3/8	19317	3/4	6526
7/16	19318	13/16	6528
1/2	6521	7/8	6529
9/16	6522	15/16	6530
5/8	6524	1	6531
11/16	6525	1 1/16	19319

No. 19310 UNIVERSAL JOINT

No. 19311 EXTENSION BAR — 5" long.

3/4" SQUARE DRIVE ACCESSORIES

Fits 3/4" Square Drive wrenches and male adapters. For use with thru-hole anvils, order socket retainer pins and "O" rings below.

size across flats, inches	part/item code no. standard hexagon socket	size across flats, inches	part/item code no. standard hexagon socket
3/4	68232	1 3/16	68239
13/16	68233	1 1/4	68240
7/8	68234	1 5/16	68241
15/16	68235	1 3/8	68242
1	68236	1 7/16	68243
1 1/16	68237	1 1/2	68244
1 1/8	68238		

No. 67951 RETAINER PIN — For Sockets above.

No. 69666 "O" RING — For Sockets above.

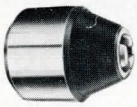
No. 68245 EXTENSION BAR — 7" long.

QUICK CHANGE BIT ADAPTERS

Permits instant changing of hex shank screwdriver bits and socket shanks.

part/item code no.	impact wrench square drive	for screwdriver bit hex size
24750	3/8"	1/4"
24350	1/2"	7/16"

For screwdriver bits and socket shanks see Pages 48 & 49.



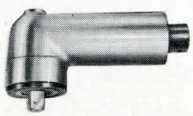
NO. 24090 1/2" KEYLESS CHUCK

For 1/2" Square Drive Impact Wrenches. Use with any 1/8" to 1/2" shank drill or driver accessories. See pages 40, 41, 48, 49.

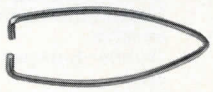
No. 19315 COLLET CHUCK — Use with all 1/2" Square Drive Impact Wrenches for drilling and tapping. Drilling capacity, 3/16" to 3/8"; tapping capacity, #10 to 1/2".

No. 19316 COLLET — Replaces standard collet in No. 19315 chuck to increase capacity. Drilling capacity 1/4" to 1/2"; tapping capacity 5/16" to 5/8".

No. 16208 1 5/16" OPEN END WRENCH—For use with No. 19315 Collet Chuck.



No. 19600 RIGHT ANGLE ATTACHMENT — For use with 1/2" Square Drive Impact Wrenches to accommodate 1/2" accessories.



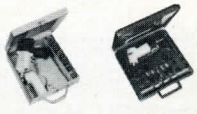
No. 24355 SUSPENSION BAIL — Fits Skil Air Impact Wrenches, except Models 1122 and W-57-P.

LEATHER BOOTS

part/item code no.	for models
24342	1111, 1131
68801	1116 Wrenches
45081	1123

CARRYING CASES

part/item code no.	for models
24344	1111 only
70971	1116 Wrenches
29883	1123
73278	471



LUBRICANTS

No. 25667 Tube of Grease — 5 3/8 oz. — For Model 823 impact mechanism.

No. 252 Tube of Grease—5 3/8 oz.—For Models 471, 1116 Series and 1111 Series impact mechanisms.

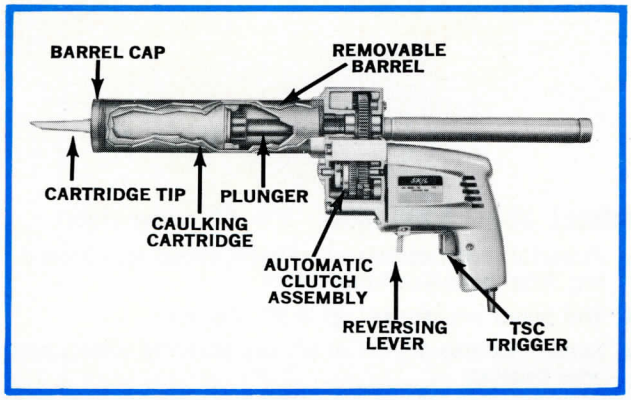
Lubricating Oil—for all air motors as well as impact mechanism on Model 1123. Assures positive lubrication under all operating conditions.

No. 73224 — One Pint.

No. 73308 — 5 3/8 OZ. OIL

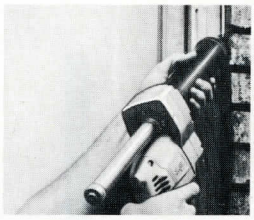
SKIL ELECTRIC CAULKING GUN

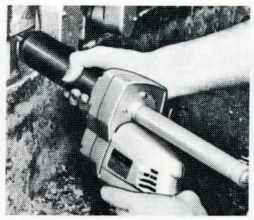
The Skil Caulking Gun enables the operator to dispense a smoother, more uniform bead in less time and with less effort than ever before. Now any job requiring caulking, sealing, setting adhesive, or glazing compound is as simple and effortless as drilling a hole. Dispensing rate is easily controlled by finger-tip operation of the trigger speed control switch. Reverse lever gives split second bead cutoff. Simple to load, easy to use.

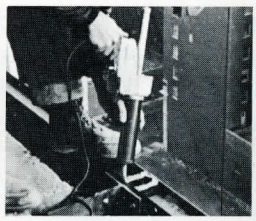


MODEL 705
CAULKING GUN

- Uses any standard 1/10 or 1/12 gallon cartridge, supported by full length barrel
- Simple to load — Remove front barrel cap, drop in open cartridge, replace cap
- Powerful 3 amp burnout protected motor operates anywhere on 115 volt AC current
- Built-in automatic overload clutch


Caulking & Glazing Window


Filling Voids


Sealing Curtainwall Joints

SPECIFICATIONS

switch: AC 50-60 Hz. only. Enclosed momentary contact trigger type.
bearings: 6 oil impregnated.
lubricants for Caulking Gun: No. 252 5⅜ oz. tube; No. 251 2 lb. can.

part/item code no.	amp rating at 115 V.	overall length in.	cartridge capacity gals.	net wt. lbs.	ship. wt. lbs.
705	3	20	1/10 or 1/12	7¼	8½

GENERAL AIR ACCESSORIES

AIR HOSES

High quality, oil and abrasive resistant. ¼" male pipe threads at each end.

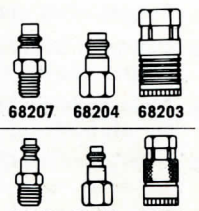
part/item code no.	hose length	inside hose diameter
24523*	8'	7/32"
68427	8'	¼"
15848	8'	5/16"
70876	2'	⅜"
68425	8'	⅜"
24345	25'	⅜"

***8' SUPER-THIN AIR HOSE**—Excellent where exceptional handling ease and maximum flexibility are desired. Can be used with any Skil ¼" capacity wrench.

AIR HOSE FITTINGS

Quick connector type, have valves that close automatically when tools are detached. Provide maximum air flow for highest operating efficiency. All ¼" NPT.

part/item code no.	for use on models	description
68207	1116 series air tools	nipple, external thread
68204		nipple, internal thread
68203		coupling
15392	All Air Tools except 1116 Series	nipple, external thread
70746		nipple, internal thread
15390		coupling



AIR LINE ACCESSORIES

Pressure regulator, gauge, oiler and filter should be used with each air tool. Lubrication and clean, dry air at proper pressure increases tool life.

No. 15395 Line Oiler
Has ½ pint capacity, ⅜" female pipe threads.

No. 15396 Filter
Removes dirt and moisture from air line. ½ pint capacity, ⅜" female pipe threads.

No. 15397 Combination Line Oiler and Filter
Consists of Nos. 15395 and 15396 connected with proper fitting for quick installation. Will supply one air tool.

No. 15397

No. 15398 Combination Air Pressure Regulator and Gauge
Assures proper pressure at all times for maximum air tool operating efficiency. Has two ⅜" threaded pipe fittings for easy installation; large easy-to-read gauge.

No. 15398

No. 15954 Air Regulator
Makes it possible to vary speed of tool by regulating amount of air. Attaches between tool and air line.

No. 15954

No. 69842 Reducer Bushing
From ⅜" to ¼". Use when connecting hose, nipples or couplers direct to filters, oilers and regulators.

LUBRICANTS

No. 252 — 5⅜ OZ. TUBE OF GREASE. For air and electric impact mechanism on Models, 471, 1111, 1116 series wrenches as well as gear cases on air driver, drill and grinder series S-10, D-10, and G-10.

No. 25667 — 5⅜ OZ. TUBE OF GREASE. For model 823 Impact Mechanism.

No. 68799 — 5⅜ OZ. TUBE OF GREASE. For gears—Models 1150, 1151 Drills.

No. 73214 — 5⅜ OZ. TUBE OF GREASE. For all Skil air and electric screwdriver clutch mechanisms.

LUBRICATING OIL — For all air motors as well as impact mechanism on Model 1123. Assures positive lubrication under all operating conditions.

No. 73224 — Pint container.

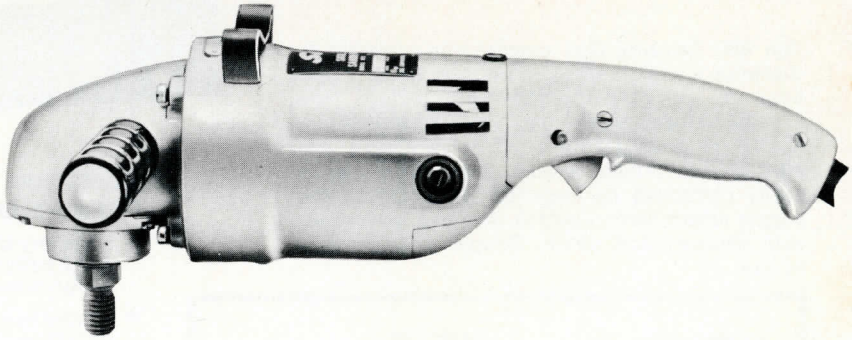
No. 73308 — 5⅜ OZ. OIL

SKIL SUPER-DUTY DISC SANDERS

THREE MODELS — 7" AND 9" DISC SIZES

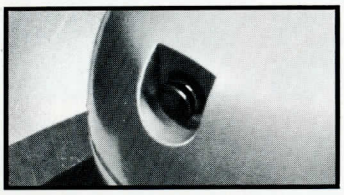
Skil Super-Duty Disc Sanders contain many advanced features that make them perfect for virtually every disc sanding job. They are lightweight, and superbly balanced for ease of handling. All have powerful motors that maintain efficient sanding speed. Armature bearings ride in special steel inserts that eliminate housing wear. Exclusive built-in shock absorbing gear mounting assures quiet performance and long life. Various size backing pads, cup wheels, wire brushes, disc grinding wheels, may be used on all models.

All models convert to Disc Grinder when equipped with proper Skil guard and disc grinding wheel.

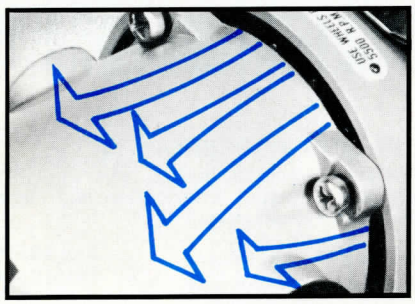


CHECK THESE FEATURES

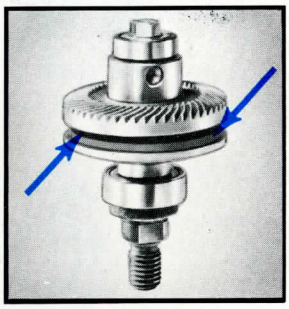
ALL FEATURES BELOW APPLY TO DISC SANDERS ON THIS PAGE AND ALL DISC GRINDERS ON PAGE 58



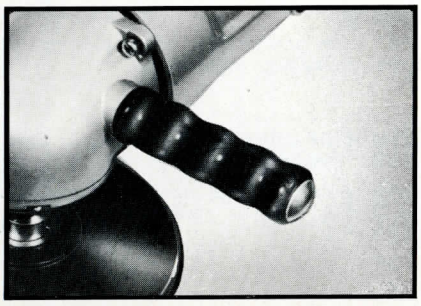
Push Button Spindle Lock For fast, easy changing of sanding discs, grinding wheels and other accessories.



High Velocity Air Flow. Tool operates at cool temperature. Keeps abrasive dust off internal parts.



EXCLUSIVE! Built-in Shock Absorbing Gear Mounting for long life, quiet performance.



Side handle mounts on either side for steady, firm control. Comfortable contour grip rear handle.

MODEL 852 5000 RPM 7"—9" super duty

- Powerful motor maintains efficient speed for all sanding. Most popular all-round tool
- Will power accesories up to 9" diameter
- Accommodates 4", 5" or 6" cup grinding wheels and wire brushes
- Select accessories for your specific needs

MODEL 853 6000 RPM 7" super duty

- Higher speed for faster material removal with 7" sanding disc
- Uses wire brushes and cup grinding wheels up to 5" diameter
- Select accessories for your specific needs

MODEL 854 8000 RPM 7" super duty

- Highest speed tool for fastest material removal
- Motor maintains efficient speed even under heavy load
- Select accessories for your specific needs

- **Forged alloy steel heat treated spiral bevel gearing**
- **Powerful Super Burn Out Protected Motor** maintains proper speed needed for tough sanding and grinding
- **Field coils protected** by heavy coating of epoxy resin for abrasion resistance
- **Fiberglass wrapping protects** armature winding from abrasion
- **All ball bearings:** heavy-duty, sealed to keep lubricant in and abrasive dust out
- **Armature bearings ride in special steel inserts** eliminating housing wear
- **Lightweight, superb balance** — weighs pounds less than many other makes
- **Removable cover** for fast, easy motor inspection

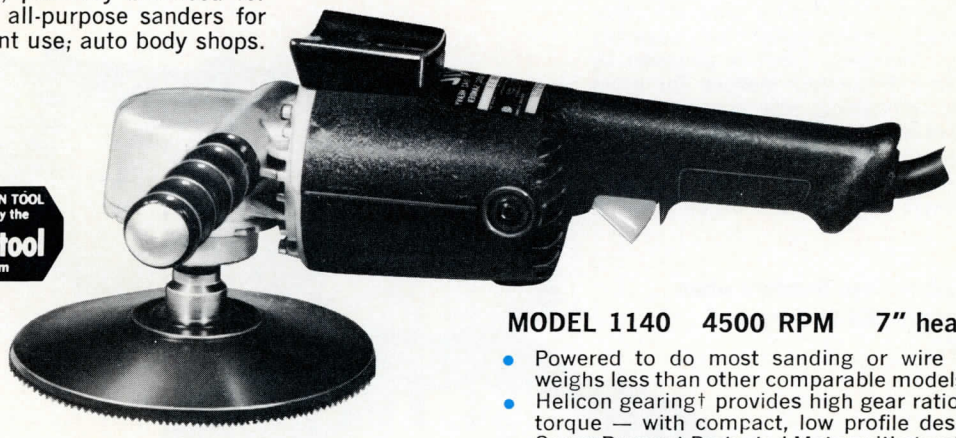
For Accessories, See Pages 54-55

SKIL HEAVY DUTY DISC SANDERS

THREE MODELS —
TWO HOUSING STYLES

Skil Disc Sanders have power to spare. They are light in weight, compact, perfectly balanced for handling ease. Excellent all-purpose sanders for construction sites; in-plant use; auto body shops.

TRADESMAN TOOL covered by the Substitool Program



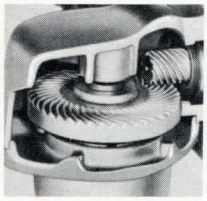
MODEL 1140 4500 RPM 7" heavy duty

- Powered to do most sanding or wire brushing — yet weighs less than other comparable models
- Helicon gearing† provides high gear ratio for tremendous torque — with compact, low profile design
- Super Burnout Protected Motor withstands overloads
- Removable handle mounts on either side
- Large non-marring tool rest on top

MODEL 1142 4500 RPM 9" heavy duty

- All the fine features of Model 1140 (above), plus extra powerful 8 amp motor to easily handle 9" sanding discs
- Compact, lightweight

CHECK THESE FEATURES



HELICON GEARING† — (Models 1140 and 1142) provides a high gear ratio for tremendous torque, yet is extremely compact, lightweight and maintenance-free.

TREADED BACKING PAD — Holds sanding disc in place —stays cooler, lasts longer. QUICK-CHANGE LOCK NUT for fast, easy disc changing. Eliminates grit clogged threads.

MODEL 495 3600 RPM 7" heavy duty

- Powered by 6 amp Super Burnout Protected Motor that withstands overloading
- Double Insulated for added protection where grounding is inconvenient
- New industrial-duty switch for continuous use
- Safety stop brush system — worn brushes cannot damage armature
- Removable 3-position handle for either side or top
- Lightest weight Skil sander, excellent balance

DOUBLE INSULATED

SPECIFICATIONS—Super-duty Models 852, 853, 854

switch: A.C.-D.C. Enclosed, momentary contact trigger with locking button.

bearings: 4 sealed ball.

equipment: Models 852, 853 and 854 include side handle, tool rest.

spindle dia.: 5/8"—11 thread.

SPECIFICATIONS — Heavy-Duty Models 1140, 1142, 495

switch: Models 1140, 1142, 495 have A.C.-D.C. enclosed momentary contact trigger with locking button.

bearings: Model 1140, 1142: 3 ball, 1 needle; Model 495: 3 ball, 3 needle.

equipment: All Models include 7" treaded rubber backing pad, quick-change lock nut, side handle, wrench, tool rest (molded on 495). Model 1142 also includes 9" fiber backing pad.

spindle dia.: 5/8"—11 thread.

model/item code no.	duty	maximum capacities, inches: sanding disc, dia.	wire cup brush dia.	cup grinding wheel, dia.*	disc wheel, dia.*	no-load speed, RPM	amp rating at 115V	length overall, inches**	net wt., lbs.**	ship. wt., lbs.
852	super	9	6	6	9	5000	13.0	17	13⅝	17
853	super	7	5	5	7	6000	13.0	17	13½	16¾
854	super	7	—	—	7	8000	13.0	17	13½	16¾
1140	heavy	7	4	—	7	4500	6.5	14½	7½	11
1142	heavy	9	4	—	9	4500	8.0	14½	8¼	12
495	heavy	7	4	—	—	3600	6.0	9¼	5¼	8

*Use only with proper safety guard.

**Not including pad.

†Licensed by the Spirold Division of Illinois Tool Works, Inc.

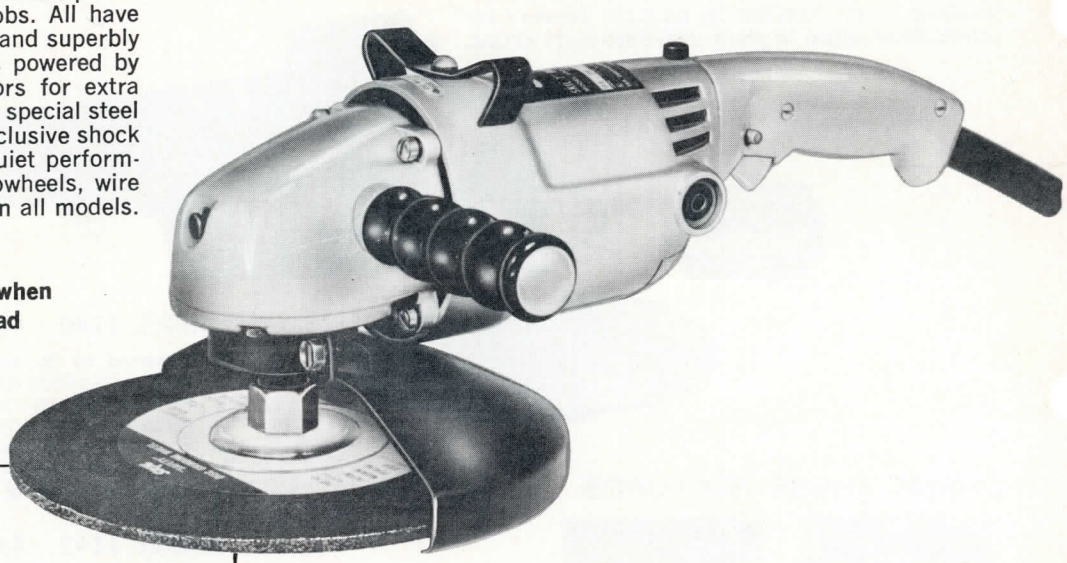
For Accessories, See Pages 54-55

SKIL SUPER-DUTY DISC GRINDERS

THREE BALL BEARING MODELS, THREE SPEEDS, TWO DISC SIZES

Skil Super-Duty Disc Grinders provide the power and speed to handle all grinding jobs. All have sealed ball bearings, are lightweight and superbly balanced for easy handling. Each is powered by Skil Super Burnout Protected motors for extra protection. Armature bearings ride in special steel inserts to eliminate housing wear. Exclusive shock absorbing gear mounting assures quiet performance and long life. Various size cupwheels, wire brushes, disc wheels may be used on all models.

All models convert to Disc Sanders when equipped with proper Skil backing pad and sanding disc.



CHECK THESE FEATURES

See Page 56 for more detailed description of features listed below.

- **EXCLUSIVE! Built-in shock absorbing gear construction** for long life quiet performance.
- **Push Button Spindle Lock** for fast, easy changing of accessories.
- **High velocity air flow.** Tool operates at cool temperatures. Keeps abrasive dust off internal parts.
- **Armature bearings ride in special steel inserts** eliminating housing wear.
- **Forged, alloy steel heat treated spiral bevel gearing.**
- **Powerful Super Burnout Protected Motor** maintains proper speed needed for continuous grinding.
- **Field coils protected by heavy coating of epoxy resin** for abrasion resistance.
- **Fiberglass wrapping protects armature winding** from abrasion and high temperature.
- **All ball bearings:** 4 heavy duty. Sealed to keep lubricant in and abrasive dust out.
- **Lightweight, superb balance**—weighs pounds less than many other makes.
- **Contour grip rear handle** and auxiliary handle mounts on either side for steady, firm control.

MODEL 952 5000 RPM 9" super duty

- Powerful motor maintains efficient speed for grinding jobs requiring 9" Skil disc grinding wheels
- Includes 9" aluminum oxide 24 grit disc grinding wheel and guard
- Can be used with 4", 5" or 6" cup grinding wheels, wire brushes

MODEL 953 6000 RPM 7" super duty

- Higher speed provides faster grinding with 7" Skil disc grinding wheels
- Excellent for 4" and 5" cup wheels and wire brushes
- Includes 7" aluminum oxide 24 grit disc grinding wheel and guard

MODEL 954 8000 RPM 7" super duty

- Highest speed tool for fastest grinding
- Powerful motor to withstand heavy loads
- Includes 7" aluminum oxide 24 grit disc grinding wheel and guard

SPECIFICATIONS

switch: D.C. — A.C. Enclosed, momentary contact trigger with locking button.
bearings: All Ball — 4 sealed.
equipment: Safety wheel guard, disc grinding wheel, side handle, tool rest.
spindle dia.: 5/8" — 11 thread.

model/item code no.	duty	maximum capacities, inches: sanding disc, dia.	wire cup brush, dia.	cup grinding wheel, dia.*	disc wheel dia.*	no-load speed, RPM	amp. rating at 115V	overall, length inches**	net wt., lbs.**	ship. wt., lbs.
952	super	9	6	6	9	5000	13	17	16¼	18¼
953	super	7	5	5	7	6000	13	17	15½	17¼
954	super	7	—	—	7	8000	13	17	15½	17¼

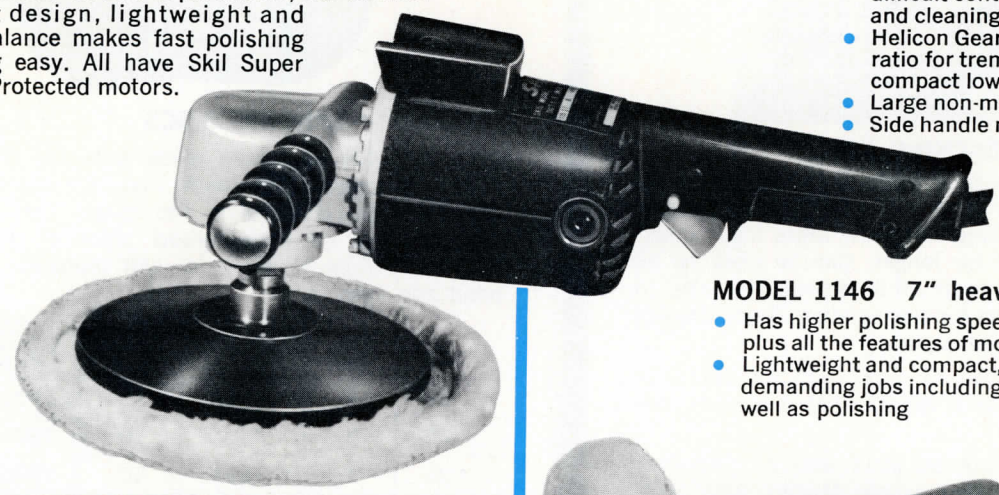
*Use only with proper safety guard, see page 61.
**Not including wheel.

For Accessories, See Pages 54-55

SKIL POLISHERS AND ACCESSORIES

THREE POWERFUL, COMPACT MODELS

Polishing speeds are suited for continuous, dependable, super-fast performance. Can be used for production line polishing, furniture maintenance, metal buffing and polishing, and in service stations, dealer service departments, car washes. Compact design, lightweight and superb balance makes fast polishing or buffing easy. All have Skil Super Burnout Protected motors.



MODEL 1145 7" heavy-duty

- All-purpose polisher for cars, equipment and furniture
- Speed specially suitable for polishing difficult contours, confined areas, rubbing and cleaning
- Helicon Gearing* provides high gear ratio for tremendous torque — with compact low profile design
- Large non-marring tool rest
- Side handle mounts on either side

MODEL 1146 7" heavy-duty

- Has higher polishing speed and more powerful motor plus all the features of model 1145 (above)
- Lightweight and compact, yet often preferred for more demanding jobs including cleaning and rubbing as well as polishing

MODEL 470 7" heavy-duty

- Powerful 6 amp Super Burnout Protected motor
- Double Insulated construction for added protection where grounding is inconvenient
- Non-marring tool rest integral with motor housing
- New industrial-duty switch for continuous use
- Safety stop brush system — worn brushes cannot damage armature
- Auxiliary handle can be used on either side or top
- Lightest weight SKIL polisher, excellent balance

SPECIFICATIONS

switch: Models 1145 1146, 470 have enclosed momentary contact AC-DC trigger with lock button.

bearings: Models 1145, 1146: 3 ball, 1 needle. Model 470: 3 ball, 3 needle.

equipment: All Models include 7" molded rubber backing pad, removable auxiliary handle and tool rest. 1145 and 1146 also include wool polishing pad, lock nut and wrench. Model 470 has wool polishing bonnet.

spindle dia.: ⅝"—11 thread.

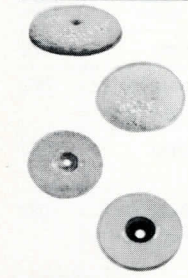
model/item code no.	duty	pad	no load speed, RPM	polishing speed, RPM	amp rating at 115V	overall length inches**	net wt., lbs.**	ship. wt., lbs.
470	heavy	7"	1200	1000	6.0	9¼	5¼	7¼
1145	heavy	7"	2500	1750	6.5	14½	7½	11
1146	heavy	7"	2500	2350	8.0	14½	8¼	12

*Licensed by the Spiroid Division of Illinois Tool Works, Inc.

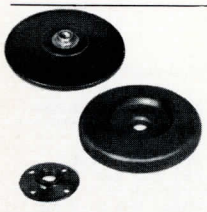
**Not including pad

SKIL POLISHER ACCESSORIES

For any Skil and most other make polishers



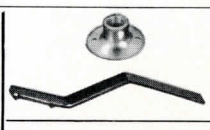
		Backing Pad	Pad Nut
NO. 22691 WOOL POLISHING PAD ⅞" Hole; 7½" diameter. Has deep tufted, lambswool nap firmly attached to strong canvas back. Far outlasts ordinary pads or bonnets.	Use with	**No. 4679**	**No. 2427**
	or with	**No. 4679 and No. 6496**	**No. 4699**
NO. 4711 WOOL BONNET Genuine lambswool, deep pile bonnet with hood and draw string.	Use with	**No. 4679**	—
	or with	**No. 4679 and No. 6496**	**No. 4699**
NO. 6622 PILE FABRIC PAD For polishing or rubbing down newly sprayed finishes. Woven wool pile smooths and blends faster, lasts longer.	Use with	**No. 4679**	**No. 2427**
NO. 2462 FELT PAD Highest quality, durable, useful for wide variety of heavy duty rubbing and burnishing operations with special rubbing compounds.	Use with	**No. 4679**	**No. 2427**



No. 4679 — 7" MOLDED RUBBER PACKING PAD. Same as furnished with all Skil polishers. Has highest quality rubber with a molded in threaded steel insert for mounting to a ⅝"—11 spindle.

No. 6496 — 7" SPONGE RUBBER PAD. Used for that added "cushioning" action that some polishing jobs require.

No. 2427 — SHORT PAD NUT. For clamping polishing pad to backing pad.



No. 4699 — LONG PAD NUT. For clamping sponge rubber pad and polishing pad to backing pad.

No. 2445 — PAD NUT WRENCH. Required for tightening either pad nut.

LUBRICANTS

For Models 1145, 1146	**No. 25667** — 5⅜ oz. tube
For Model 470	**No. 252** — 5⅜ oz. tube **No. 251** — 2 lb. can

DISC SANDER-GRINDER ACCESSORIES

DISC SANDER PADS

TREADED RUBBER BACKING PADS

Skil exclusive! These remarkable backing pads are treaded to hold sanding discs in place, and to help prevent slipping, buckling, spoilage of discs. Discs stay cooler, won't gouge work, last far longer. Can be used on all Skil Disc Sanders and most other makes. Use also to convert Skil Disc Grinders for disc sanding. Quick-Change Lock Nut included with each pad.

NO. 26999—5" dia. Can be used with all Skil Disc Sanders and Disc Grinders. (8800 RPM maximum safe speed.)

NO. 23616—7" dia. Can be used with all Skil Disc Sanders and Disc Grinders except Models 854, 954, (6600 RPM maximum safe speed).

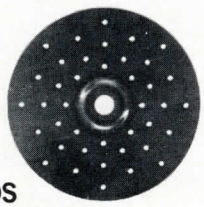
SANDING KITS

NO. 19235—7" SANDING KIT—Includes No. 23613 7" Rubber Pad, No. 23614 Quick-Change Lock Nut, No. 2445 Lock Nut Wrench, No. 2446 Wrench Handle and No. 2447 Pins (set of 2).

NO. 19236—9" SANDING KIT—Includes No. 23613 Rubber Pad, No. 21221 Perforated Fiber Pad, No. 23614 Quick-Change Lock Nut, No. 2445 Lock Nut Wrench, No. 2446 Wrench Handle and No. 2447 Pins (set of 2).

NO. 23614 QUICK-CHANGE LOCK NUT

Same as furnished with treaded rubber backing pads. Locks securely on two steel pins in treaded rubber backing pad eliminating stripped, clogged threads. Uses No. 2445 Wrench.



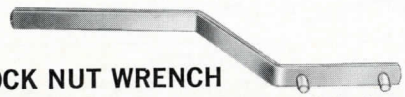
PERFORATED FIBER PADS

Strong, resilient. Give proper flexibility when feather edging. Always use a fiber pad (or pads) larger than backing pad.

NO. 21220—7" dia. Use with 5" backing pad and nut No. 26999.

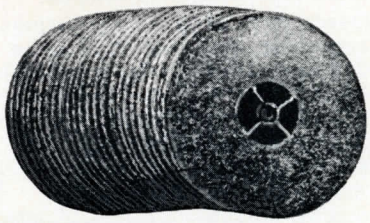
NO. 21221—9" dia. For extra flexibility when feather edging use with 7" backing pad and nut No. 23616.

For extra stiffness use with Fiber Pad No. 21220 and Backing Pad No. 26999 on all models with 5000 or less RPM.



NO. 2445 LOCK NUT WRENCH

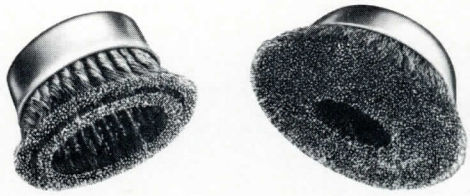
For use with No. 23614 lock nut. Improved design gives better leverage.



"STA-FLAT" SANDING DISCS

Extra long life aluminum oxide grits are phenol-resin bonded to a sturdy fiber back. Discs are reusable—when "loaded", dip in gasoline and scrub. *Use close coat Type K discs for metal, wood, stone or marble. Use open coat Type H discs for soft materials, removing paint and varnish.*

grit	type	7" diameter part/item code no.	7" diameter discs per pkg.	9" diameter part/item code no.	9" diameter discs per pkg.
16	K	**7911**	10	**7922**	5
24	K	**7912**	10	**7923**	5
36	K	**7914**	10	**7925**	5
50	K	**7915**	10	**7926**	5
80	K	**7917**	10	**7928**	10
100	K	**7918**	25	**7929**	25
120	K	**7919**	25	**7930**	25
16	H	**7933**	10	**7936**	5
24	H	**7934**	10	**7937**	5



WIRE CUP BRUSHES

For cleaning castings, structural steel, tanks, vats, sheet metal, stone, concrete, etc. Also used for removal of heavy rust, scale and paint. Use with 5/8-11 thread spindle. See pages 56, 57, 58 under specifications of Grinders and Sanders for recommended usage of wire cup brushes.

part item code no.	dia. of brush	type brush	dia. of brush wire	part /item code no.	dia. of brush	type brush	dia. of brush wire
21025	6"	Crimp	.020	**21029**	5"	Crimp	.020
21026	6"	Spiral Twist Single Row	.020	**21030**	5"	Spiral Twist Single Row	.020
21027	6"	Spiral Twist Double Row	.020	**21031**	4"	Crimp	.014
21028	6"	Spiral Twist Double Row	.035	**21032**	4"	Spiral Twist Single Row	.020

SKIL LUBRICANTS

GRINDERS, Disc— Models 952, 953, 954	**25667** 5⅜ oz. tube
SANDERS, Disc— Model 495	252 5⅜ oz. tube 251 2 lb. can
Models 852, 853, 854, 1140, 1142:	**25667** 5⅜ oz. tube

DISC GRINDER-SANDER ACCESSORIES

SAFETY DISC GRINDING WHEELS*

Fast-cutting, reinforced grinding wheels available in Aluminum Oxide for grinding heavy weld beads, structural steel, steel castings, stainless steel and other ferrous metals. Silicon carbide wheels provide same superior performance on masonry, stone, concrete, cast iron, bronze, aluminum and copper.

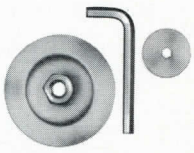
9" wheels useable on 852 and 952 tools only.

7" wheels may be used on all Skil Disc Grinders and Sanders, except Model 495.

Always use with special safety guards shown below. These are standard equipment with Skil Disc Grinders. Must be ordered extra for Skil Disc Sanders.

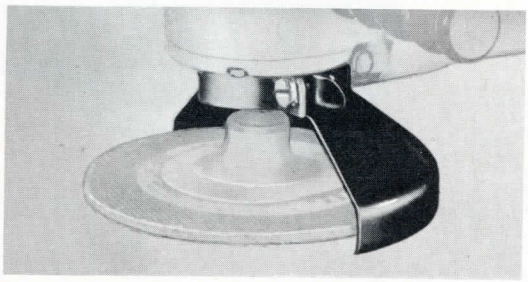
part/item code no.	diameter and width	abrasive & grit	arbor type	max. safe RPM
19682	7"x⅛"	Aluminum Oxide 24 Grit	⅞" rd Hole†	8500
19683	7"x¼"			8500
19684	9"x⅛"			6000
19685	9"x¼"			6000
21021	7"x¼"	Silicon Carbide 16 Grit		8500
21022	9"x¼"			6000
43689	7"x⅛"	Aluminum Oxide 24 Grit	⅝"—11 Threaded Spin-On Type††	8500
43690	7"x¼"			8500
43691	9"x⅛"			6000
43692	9"x¼"			6000

†Require Adapter Flange No. 19274.
††No Adapter required. Convenient threaded arbor on each wheel.



NO. 19274 ADAPTER FLANGE

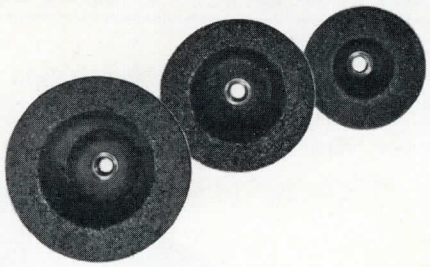
Includes flange, lock nut and wrench. Must be used with disc grinding wheels without spin-on adapter.



SAFETY GUARDS

Same as furnished with all Skil Disc Grinders. Add when converting from a Sander to a Grinder.

No. 16896 — For 7" disc wheels
No. 16894 — For 9" disc wheels



CUP GRINDING WHEELS*

Made of securely bonded, highest grade abrasives. Each wheel has a ⅝"-11 thread bushing molded integrally for mounting wheel direct to spindle. See pages 56, 57, 58 under specifications of Grinders and Sanders for recommended usage of cup grinding wheels with proper revolving cup wheel guard shown below. *Do not use on Models 854 or 954.*

SILICON CARBIDE — FOR HARD MASONRY

Use for marble, granite, terrazzo, onyx, hard aggregate concrete, porcelain, vitrous ware, glazed and ceramic tile, slate, acid-proof brick, silica, hard-chrome brick, magnesite, etc.

	part/item code no.		
	4" dia.	5" dia.	6" dia.
*maximum safe speed	7635 r.p.m.	6600 r.p.m.	5500 r.p.m.
course	5421	—	—
medium	5422	5405	5408
fine	—	5406	5409

SILICON CARBIDE—FOR SOFT, MEDIUM MASONRY

Use for concrete brick, common brick, cinder block, fire clay, refractory brick, limestone, Arizona flagstone, landstone, crab orchard stone, roofing, sewer and structural tile, terracotta, asbestos, insulating brick, sandstone, austin stone, gypsum, fiber glass, etc.

	part/item code no.		
	4" dia.	5" dia.	6" dia.
*maximum safe speed	7635 r.p.m.	6600 r.p.m.	5500 r.p.m.
coarse	5421	5427	5428
medium	5422	5405	5408
fine	—	5406	5409

ALUMINUM OXIDE — FOR METAL

For cast iron, bronze, unannealed malleable iron, white iron, aluminum, brass, steel casting, stainless steel, steel weld, structural members, annealed malleable iron, hard brass, hard aluminum, hard bronze, etc.

	part/item code no.		
	4" dia.	5" dia.	6" dia.
*maximum safe speed	9070 r.p.m.	7255 r.p.m.	6050 r.p.m.
coarse	5459	5463	5465
medium	5460	5464	5466

REVOLVING CUP WHEEL GUARDS

Attach directly to spindle. For use with Models 952, 953 Disc Grinders; Model 852 (Serial No. B385353 and up) and Model 853 Disc Sanders. Includes guard and wrench.

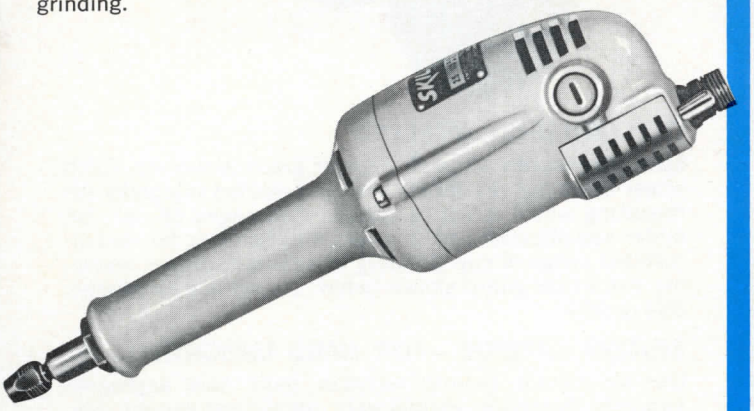
NO. 19296—For 4" cup wheel
NO. 19240—For 5" cup wheel
NO. 19237—For 6" cup wheel

***NOTE—Before using disc wheels and cup grinding wheels, always be sure their maximum safe operating speed (shown on wheel blotter) is not exceeeded by the free speed of the tool (shown on nameplate). Use only on tools with proper safety guards.**

SKIL ELECTRIC DIE AND SUPER-DUTY PORTABLE GRINDERS

ELECTRIC DIE GRINDERS

Skil Electric high-speed Die Grinders are excellent for tool and die makers, pattern and model shops. They are compact, lightweight and easy to handle. Ball bearing construction minimizes vibration, provides accurate, precision grinding.



MODEL 146 HIGH SPEED ELECTRIC

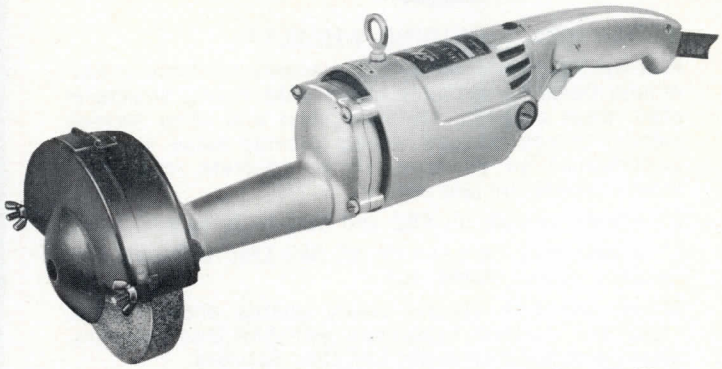
- 1/8" collet chuck — 20,000 RPM
- Removable plate for easy internal inspection
- Specially designed motor for continuous high speed use
- Built-in spindle lock provision for quick change of collets and accessories
- Use with mounted wheels and points, carbide cutters, burrs, expanding abrasive drums
- May also be used with 1/4" collet chuck below

MODEL 148 ULTRA HIGH-SPEED ELECTRIC

- 1/8" collet chuck — 36,000 RPM
- Very high speed for increased efficiency when using smallest mounting wheels, points or cutters
- Plus all features of Model 146

SUPER-DUTY PORTABLE GRINDERS

Powerful, big capacity Super-Duty grinders for foundries, welding shops, metal fabricators, construction and maintenance work. These versatile grinders will handle a wide range of grinding, wire brushing, buffing and polishing jobs. All ball bearing for smoother running performance and long life. Armature bearings ride in special Skil design steel inserts that eliminate housing wear. Compact and easy to handle. Model 959 is excellent for us as a tuckpointer.



MODEL 959 5" ELECTRIC Super-Duty, 5,000 RPM

- 5" grinding wheel capacity
- Long life motor brushes
- Contour grip handle
- Protective guard adjusts 360° . . . has hinged end bell for easy wheel change

MODEL 960 6" ELECTRIC Super-Duty, 4,500 RPM

- Big 6" grinding wheel capacity
- Extra powerful super-duty model for heaviest grinding jobs
- Plus all the other fine features of Model 959

SPECIFICATIONS

switch: Models 146, 148 toggle type. Models 959, 960 momentary contact AC-DC trigger type with locking button.

bearings: Models 146, 148 3 ball. Models 959, 960 four ball bearings, sealed against abrasive dust.
equipment: 1/8" collet chuck, two wrenches, spindle locking pin. Models 959, 960 wheel guard, grinding wheel.

model/item code no.	maximum wheel capacity, inches	spindle diam., inches	no-load RPM	amp. rating at 115V	overall length, inches	net wt., lbs.	ship. wt., lbs.
146	1 1/4 mounted	—	20,000	1.3	9 3/4	2 1/2	4 1/4
148	3/4 mounted	—	36,000	2.5	9 3/4	2 1/2	4 1/4
959	5 x 3/4	1/2	5,000	10	22 1/2	12 3/4	21
960	6 x 1	5/8	4,500	12	22 1/2	15 3/4	23

ACCESSORIES

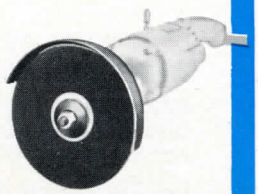
ELECTRIC DIE GRINDER ACCESSORIES

part/item code no.	description	for model	
3779*	1/8" collet	146, 148	
9397*	1/4" collet	146	
3780*	1/8" collet cap	146, 148	
9398*	1/4" collet cap	146	

*Order cap and collet for complete chuck.

PORTABLE GRINDER ACCESSORIES NO. 19248 TUCKPOINTING KIT

Use with Model 959 Grinder to clean out loose mortar. Kit includes No. 11646 Silicon Carbide wheel, 8" wheel guard, wrench, and arbor bushing.



***TUCKPOINTING WHEELS** — Silicon Carbide abrasive for cutting lime and cement mortar, brick, concrete, non-ferrous metals and similar materials. Fiberglass reinforced for safety. Maximum operating speed 6805 RPM.

part/item code no.	size	arbor hole	pkg. qty.
11646	8" x 1/8"	5/8"	10

*GRINDING WHEELS

part/ item code no.	type	size	arbor hole	grit	for model
4498	high strength, reinforced Aluminum Oxide	2 1/2" x 3/8"	3/8"	36	171
19581	Aluminum Oxide	5" x 3/4"	1/2"	30	959
19582	Aluminum Oxide	6" x 1"	5/8"	24	960

***NOTE:** Before using any pointing or grinding wheel, be sure safe operating speed (shown on wheel blotter) is not exceeded by the free speed of the tool (shown on nameplate). Use only on tools with proper safety guards.

LUBRICANTS — for all Portable Grinders.
No. 252 — 5 3/8 oz. tube.
No. 251 — 2 lb. can.
NOTE: For Wire Wheel Brushes—See Page 58.

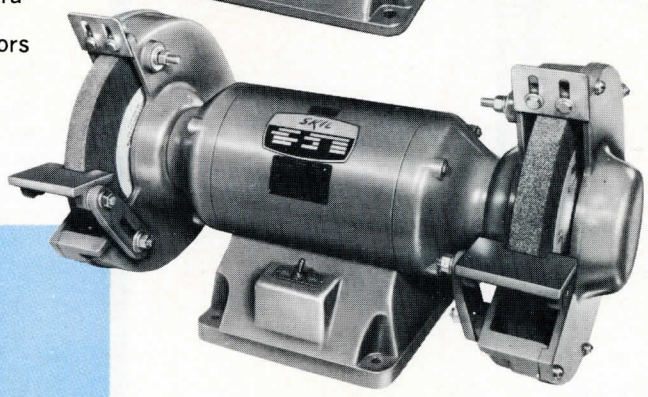
SKIL BENCH GRINDERS

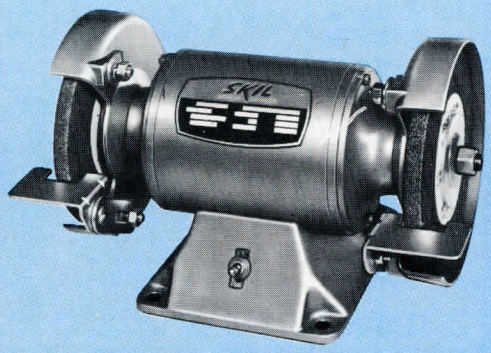
Choose from a complete new line of rugged, light weight grinders for a wide range of grinding, wire brushing, cleaning and buffing jobs. Spindle mounted on heavy duty ball bearings for years of dependable service. Compact motor housings permit grinding of long work pieces across entire front of grinder.

MODEL 287

MODEL 287 6" ⅓ HP

- Dynamically-balanced, split phase design motor starts fast, maintains speed
- Lubricated-for-life ball bearings give dependable, vibration-free performance
- Removable end bell covers, adjustable spark arrestors and tool rests for safety and convenience
- Rugged cast construction for stability





MODEL 291 6" ¼ HP

- A low cost bench grinder with good work ability. Locate several around the shop right where work is being done
- Light in weight, easily portable for use where needed
- Split phase design motor provides necessary power for fast grinding, buffing and polishing
- Has adjustable tool rests, cast construction, precision ground shaft, all ball bearing

MODEL 617 10" 1 HP

- For continuous heavy-duty use in factories, foundries, garages and maintenance shops
- Has lubricated-for-life, double shield ball bearings for smooth maintenance-free performance
- Capacitor start, induction run motor
- Adjustable, machined, U-shaped tool rests permit grinding on both sides and face of wheel
- Equipped with adjustable spark arrestors, removable end bell cover, integral dust chutes for attachment to dust pick-up equipment

MODEL 614 8" ¾ HP (Not shown)

- Includes same features as Model 617 but with smaller operating capacity
- Now with more powerful ¾ HP motor

MODEL 607 7" ½ HP (Not shown)

- Similar to and has all the features of Model 617 except limited to 7" wheels for smaller jobs

SPECIFICATIONS

switch: Enclosed toggle-type.
bearings: All ball bearing.
equipment, all models: One fine and one medium grit wheel; tool rests. End bell covers and adjustable spark arrestors, (except 291).

motors: All Models AC only 60 Hz. Models 291 and 287 split phase. Models 607, 614, 617 capacitor start, induction run.

model /item code no.	HP	wheel size, inches	no-load speed RPM	arbor size, inches	distance between wheels	clearance to motor housing	base dimensions, inches	amp rating	AC voltages, 1-phase	AC voltages, 3-phase	net wt., lbs.	ship. wt., lbs.
291	¼	6 x ⅝	3450	½	9 15/16	⅝"	6 x 7	3.4	115	—	22	24
287 287-92	⅓	6 x ¾	3450	½	14 5/16"	⅝"	7 x 8	4.0 2.0	115 220	— —	27	29
607 607-92 607-94	½	7 x 1	3450	⅝	15 3/16"	1⅛"	7 x 8	6.0 3.0 —	115 220 —	— — 208/220/440†*	38	40
614 614-94	¾	8 x 1	3450	⅝	17⅜"	13/16"	8½ x 8½	6.8/3.4 —	115/230† —	— 208/220/440†*	56	60
617 617-94 617-98	1	10 x 1	1725	¾	18⅛"	1 13/16"	8½ x 8½	12/6 — —	115/230† — —	— 208/220/440†* 550*	81	85

†Reconnectable for any voltage listed. *THESE MODELS DO NOT INCLUDE CORD OR SWITCH.
State Model No., Voltage and Phase when ordering. Standard 115-volt single phase will be shipped unless otherwise specified.

For Accessories, See Page 58

SKIL BENCH GRINDER ACCESSORIES

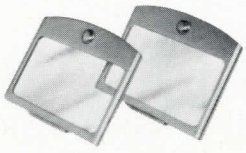
GRINDER PEDESTAL

Heavy duty cast iron. Three-leg base provides firm support on level or uneven floors; pre-drilled holes in base make permanent installations easy. If desired, column may be cut to reduce overall height. Openings in top for fast installation of Skil Grinders or most other makes. Top may also be drilled to accommodate other light machinery. Includes water pot.

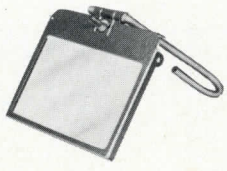
part/item code no.	height, inches	top, inches	net wgt. lbs.	ship. wgt. lbs.	for Skil models
25280	33	9 x 11	46	54	287 types 1-4; 291, 607, 614, 617 types 1-2

EYESHIELDS

Give eye protection and work visibility. Easily adjustable, metal framed shatterproof glass.



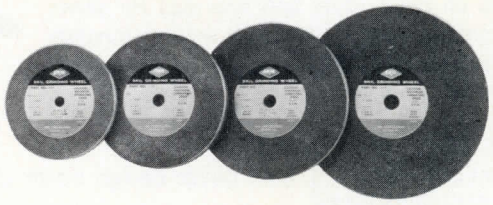
No. 25278 — Set of two Eyeshields For Models 287 type 4; 291, 607, 614 & 617 types 2.



No. 43236—Eyeshield for Models 291 type 1; 287 type 3. Order two for each grinder.

No. 11599—Eyeshield for Models 287 type 1 & 2; 607, 614 and 617 types 1. Order two for each grinder.

No. 11597 — Replacement safety glass for 11599.

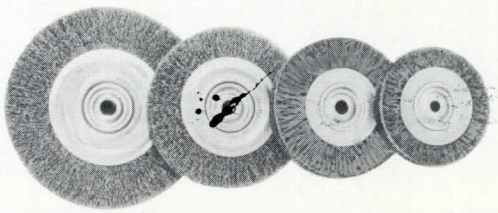


GRINDING WHEELS — for Bench Grinders

Top quality Aluminum Oxide replacement grinding wheels for SKIL Bench Grinders. Balanced construction assures smooth performance. No. 23115 is Silicon Carbide for sharpening carbide hammer bits and other carbide tools.

part/item code no.	diameter x width, inches	arbor size, inches	grit	max. safe operating RPM	for model
43232	6 x 5/8	1/2	36	4140	291, 287
43233	6 x 5/8	1/2	60	4140	291, 287
10764	6 x 3/4	1/2	36	4140	287
10794	6 x 3/4	1/2	60	4140	287
23115	6 x 3/4	1/2	100	4456	287
12254	7 x 1	5/8	36	3600	607
12255	7 x 1	5/8	60	3600	607
12252	8 x 1	5/8	36	3820	614
12253	8 x 1	5/8	60	3820	614
21079	10 x 1	3/4	36	2480	617
21080	10 x 1	3/4	60	2480	617

NOTE: Before using any grinding wheel, be sure its safe operating speed (shown on wheel blotter) is not exceeded by the free speed of the tool (shown on nameplate). Use only on tools with proper safety guards.



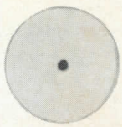
WIRE WHEEL BRUSHES — for Portable or Bench Grinders

Heavy duty wire wheel brushes ideally suited for removing paint, scale, rust, stains, cleaning, deburring and finishing metals. All wheels have dual arbor.

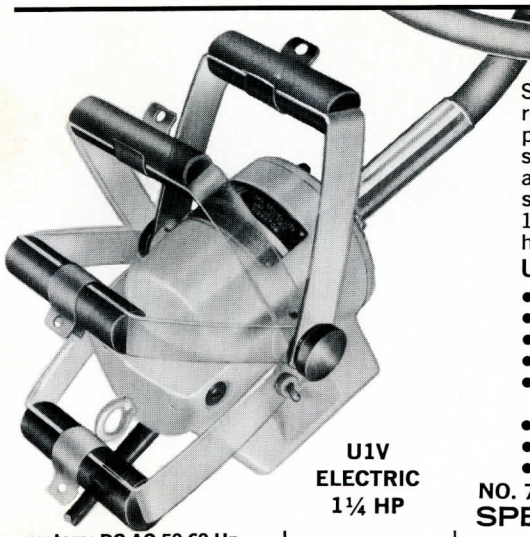
part/item code no.	diameter, inches	arbor size, inches	face width, inches	wire size, inches
21033	4	1/2-5/8	7/8	.014
43234	6	1/2-5/8	13/16	.012
21034	6	1/2-5/8	7/8	.0104
21035	6	1/2-5/8	7/8	.014
21036	7	1/2-5/8	7/8	.0104
21037	7	1/2-5/8	7/8	.014
21038	8	1/2-5/8	1 1/4	.020
21039	8	1/2-5/8	1 1/4	.014

COTTON BUFFING WHEEL

No. 43681—6" x 5/8" thick with 1/2" mounting hole. For use with 6" Grinders. For all buffing and polishing jobs.



SKIL CONCRETE VIBRATORS



U1V ELECTRIC 1¼ HP

Skil's electric Flexible Shaft Concrete Vibrators can handle all your concrete vibrating requirements including areas with tightly spaced reinforcing rods, encased beams, pre-stressed concrete and pre-cast concrete. They are rugged, heavy-duty tools constructed to give you powerful vibrating capacity yet are lightweight for easy portability and handling. Choose from a wide selection of electric powered models to fit your specific needs. Flexible shafts and vibrator heads may be used interchangeably, 1¼"-2". Shafts are reversible, end to end, to equalize wear and lengthen life. Vibrator heads have four rugged ball bearings for extra life.

U1V SERIES—UNI-LECTRIC FLEXIBLE SHAFT VIBRATORS

- New, improved heavy-duty motor gives powerful vibrating capacity
- Won't slow down in low slump concrete
- Available in 5 head sizes of 1", 1¼", 1½", 1¾", and 2"
- Flexible shaft lengths of 18 inches, 5 feet or 10 feet
- Includes 18" heavy duty cord with special plug and receptacle to attach to power source
- "Swing Around" lift handle with four convenient operating positions
- "On-Off" switch recessed in motor housing to prevent accidental contact
- Shoulder strap for easy carrying

NO. 73214—5⅜ oz. Tube of Grease Assures Positive Lubrication of all flexible shaft cores.

SPECIFICATIONS — U1V Uni-Lectric Vibrators

motors: DC-AC 50-60 Hz. model 115V — 10 amp	maximum VPM	head size diameter inches	head size length inches	flexible shaft length feet	net wt. lbs.	ship. wt. lbs.
U1V-B18	12,000	1	12½	1½	17	20
U1V-B5				5	20	23
U1V-B10				10	24	27
U1V-C18	11,300	1¼	13⅜	1½	18	21
U1V-C5				5	21	24
U1V-C10				10	25	28
U1V-D18	10,500	1½	13⅝	1½	20	23
U1V-D5				5	23	26
U1V-D10				10	27	30
U1V-E18	10,000	1¾	14	1½	22	25
U1V-E5				5	25	28
U1V-E10				10	29	32
U1V-F18	10,000	2	14⅝	1½	23	26
U1V-F5				5	26	29
U1V-F10				10	30	33

Additional Vibrator Equipment—for conversion or replacement is available through your local Skil Service Center—see back cover for address.

SKIL LUBRICANTS — Always use genuine SKIL Lubricants to insure long tool life. Refer to the Instruction Manual packed with each tool for complete lubricating information.

LUBRICANT SELECTION CHART For Following Electric and Gasoline Powered Tools

(For Air Tool Lubricants See Pages 48 and 49)

category	models	part/item code no.
DRILLS	All	252 5⅜ oz. tube 251 2 lb. can
CAULKING GUN	705	252 5⅜ oz. tube 251 2 lb. can
DRIVERS	All—gear case only	252 5⅜ oz. tube 251 2 lb. can
	All—clutch mechanism only	73214 5⅜ oz. tube
GRINDERS, Disc.	952, 953, 954	25667 5⅜ oz. tube
GRINDERS, Portable	959, 960	252 5⅜ oz. tube 251 2 lb. can
HAMMER-DRILLS	219—gear case and hammering mechanism	252 5⅜ oz. tube 251 2 lb. can
	446—gear case and hammering mechanism	68799 5⅜ oz. tube
	446—oil impregnated bearing	20525 pint 23144 ½ gal.
HAMMERS—ROTO & DEMO	726, 728, 729, 736, 737,—gear case only	252 5⅜ oz. tube 251 2 lb. can
	—cylinder & piston	20525 pint 23144 ½ gal. 73309 twin pack 5⅜ oz. tubes
	706, 1706	25667 5⅜ oz. tube
POLISHERS	570, 470	252 5⅜ oz. tube 251 2 lb. can
	1145, 1146	25667 5⅜ oz. tube
SANDERS, Belt	323, 324, 448, 449, 505, 595 —gear case only	249 5⅜ oz. tube 264 pint 267 ½ gal.
	—chain case only	252 5⅜ oz. tube 251 2 lb. can
	805, 455, 400, 405	252 5⅜ oz. tube 251 2 lb. can
SANDERS, Disc	551, 495	252 5⅜ oz. tube 251 2 lb. can
	852, 853, 854, 1140 1142	25667 5⅜ oz. tube
SAWS, Chain—Electric	—gear case only	252 5⅜ oz. tube 251 2 lb. can
	—chain oiler	72782 ½ gal. 73374 Qt. 73310 6 pack (8 oz. cans)
SAWS, Chain—Gasoline	—engine and chain oiler	73374 Qt. 72782 ½ gal. 73310 6 pack (8 oz. cans)
SAWS, Circular	856, 857, 858, 860, 552, 553, 554, 559, 574	252 5⅜ oz. tube 251 2 lb. can
	77 Type 3 up and 107, 117, 127, 367, 825	249 5⅜ oz. tube 264 pint 267 ½ gal.
SAWS, Jig SAWS, Recipro	All	252 5⅜ oz. tube 251 2 lb. can
WRENCHES	471	252 5⅜ oz. tube 251 2 lb. can
	823	25667 5⅜ oz. tube

Weights indicated above are net content

NOW 69 SKIL FACTORY SERVICE CENTERS

ALABAMA	Birmingham 35203, 806 N. Fifth Ave.....322-2474 (205)
ARIZONA	Phoenix, 1710 E. McDowell Rd. 85006.....254-1165 (602)
ARKANSAS	Little Rock 72201, 1303 W. Markham.....Franklin 4-1911 (501)
CALIFORNIA	Los Angeles 90022, 5455 E. Washington Blvd.....OV 5-6760 (213) Brisbane 94005, 3868 Bayshore Blvd. .....467-5250 (415) Culver City 90230, 10820 Washington Blvd.....837-0194 (213) Oakland 94607, 425 Jackson St.....444-1559 (415) Sacramento 95818, 2100—19th St.....446-4019 (916) San Diego 92110, 1231 Morena Blvd.....276-3550 (714) Santa Ana 92707, 165 W. Pomona St.....542-5280 (714) Santa Clara 95050, 2130 De La Cruz Blvd.....243-9444 (408) Van Nuys 91406, 16201 Victory Blvd.....994-8896 (213)
COLORADO	Denver 80204, 678 Bryant St.....623-2939 (303)
CONNECTICUT	Hartford 06114, 80 Meadow St.....246-6224 (203)
DISTRICT OF COLUMBIA	Washington 20018, 3415—18th St., N.E.....526-6340 (202)
FLORIDA	Jacksonville 32207, 1628 Hendricks Ave.....398-0728 (904) North Miami 33161, 12080 N.W. 7th Ave.....658-6201 (305) Orlando 32850, 919 W. Central Blvd.....424-3204 (305) Tampa 33607, 5135 W. Cypress St.....872-0271 (813)
GEORGIA	Atlanta 30325, 1391 Chattahoochee Ave. N.W.....355-2860 (404)
HAWAII	Honolulu 96819, 3069 Ualena St.....847-4407 (808)
ILLINOIS	Lincolnwood 60645, 6434 N. Ridgeway Ave.....583-5533 (312) Chicago 60606, 552 W. Washington Blvd.....726-6198 (312) Chicago 60652, 3259 W. Columbus Ave.....HEmlock 6-1555 (312) Chicago 60630, 5033 Elston Ave.....286-2000 (312) Northlake 60164, 332 E. North Ave. 562-1022 (312)
INDIANA	Indianapolis 46227, 3304 Madison Ave.....787-8297 (317) Hammond 46320, 6339 S. Indianapolis Blvd.....845-9400 (219)
IOWA	Des Moines 50317, 2430 Hubbell Ave.....AMherst 5-3275 (515)
KANSAS	Wichita 67214, 2421 E. Douglas.....682-8431 (316)
KENTUCKY	Louisville 40217, 315 E. Bloom St.....637-4476 (502)
LOUISIANA	New Orleans 70115, 3501 Tchoupitoulas St.....899-6309 (504)
MARYLAND	Baltimore 21218, 2905 Greenmount Ave.....243-1146 (301)
MASSACHUSETTS	Boston (Brighton) 02135, 119 No. Beacon St.....AL 4-4560 (617) Quincy 02170, 1639 Hancock St.....472-0422 (617)
MICHIGAN	Detroit 48240, 26111 W. Eight Mile Rd.....535-1919 (313) Grand Rapids 49509, 1324 Burton St., S.W.....452-5868 (616)
MINNESOTA	Minneapolis 55404, 2539 Nicollet Ave.....827-4013 (612) St. Paul 55104, 1950 University Ave.....645-8088 (612)
MISSOURI	Kansas City 64108, 1710 Wyandotte St.....BAltimore 1-1766 (816) St. Louis 63110, 1239 S. Vandeventer Ave...JEfferson 5-7424 (314)
NEBRASKA	Omaha 68105, 2110 S. 37th St. 341-2733 (402)
NEW JERSEY	Newark (Hillside) 07205, 611 U.S. Highway #22...686-6350 (201)
NEW YORK	Buffalo 14212, 1800 Broadway.....TX 5-1924 (716) Jamaica 11432, 153-25 Hillside Ave.....297-1919 (212) New York (Huntington Station) 11746, 673 E. Jericho Turnpike.....423-2100 (516) New York 10013, 75 Varick St. (Manhattan)....CAnal 6-7630 (212) Syracuse 13210, 1014 E. Fayette St.....GRanite 5-4454 (315)
NORTH CAROLINA	Charlotte 28203, 1815 So. Tryon St.....FRanklin 5-8429 (704)
OHIO	Cincinnati 45229, 1245 Tennessee Ave.....242-0244 (513) Cleveland 44114, 3038 Payne Ave.....MAin 1-8136 (216) Columbus 43214, 5562 N. High St.....885-8670 (614)
OKLAHOMA	Oklahoma City 73107, 606 N. Pennsylvania...CEntral 6-0170 (405)
OREGON	Portland 97213, 5616 N.E. Glisan St. .....BElmont 4-7418 (503)
PENNSYLVANIA	Philadelphia 19124, 4210 Macalester Ave.....GL 5-2506 (215) Pittsburgh 15201, 3221 Liberty Ave.....COurt 1-6457 (412)
SOUTH CAROLINA	Greenville 29607, Wade Hampton Mall, Wade Hampton Blvd.....233-7401 (803)
TENNESSEE	Memphis 38104, 558 So. Cooper St.....276-4578 (901) Knoxville 37917, 2002 E. Magnolia 546-7444 (615)
TEXAS	Dallas 75207, 2366 Irving Blvd.....MELrose 7-2630 (214) Ft. Worth 76115, 1116-18 East Seminary Dr.....926-7986 (817) Houston 77003, 324 No. Hutcheson St. .....CApitol 4-9178 (713) San Antonio 78215, 612 McCullough Ave.....CApitol 4-6311 (512)
UTAH	Salt Lake City 84115, 2457 So. Main St.....486-0368 (801)
VIRGINIA	Norfolk 23513, 2438 Ingleside Rd.....855-2035 (703)
WASHINGTON	Seattle (Queen Anne) 98119, 314 Second Ave., West .....ATwater 4-4147 (206) Spokane 99203, East 2224 Riverside.....KEystone 5-1754 (509) Tacoma 98402, 2513 Tacoma Ave.....272-3455 (206)
WISCONSIN	West Allis (Milwaukee) 53227, 10906 W. National Ave..327-0050 (414)

SKIL "DETECTRON" TAKES THE GUESSWORK OUT OF TOOL REPAIR

Each of Skil's modern Factory Service Centers is equipped with our new "DETECTRON" Electronic Tool Tester to insure the ultimate in guaranteed power tool repair service. Before repair work begins, each tool's entire electrical system — armature, field, switch and cord is analyzed electronically for defects. In addition, a built-in Variac helps locate potential mechanical component failure. A highly trained Skil technician using the latest factory approved repair methods and genuine Skil parts will make all repairs promptly, efficiently and economically. After repairs are made, the tool is again analyzed on the "DETECTRON" to insure proper operating efficiency. Tools are back on the job sooner . . . and repair charges are kept lower.

MANAGER TRAINING — Skil continually trains its Service Center managers to keep them informed of the latest repair methods.

Yellow Pages

SKIL AUTHORIZED SERVICE STATIONS

See the phone book Yellow Pages under "Tools—Electric" for the exact locations of the Skil Authorized Service Stations located throughout the United States.

ALASKA: Anchorage; Fairbanks
ARIZONA: Tucson
CALIFORNIA: Bakersfield; Fresno; Santa Barbara; Ventura
DELAWARE: Wilmington
FLORIDA: Pensacola
IDAHO: Boise
ILLINOIS: Peoria
IOWA: Davenport
LOUISIANA: Shreveport; West Monroe
MARYLAND: Hagerstown
MISSISSIPPI: Jackson
MONTANA: Great Falls
NEVADA: Las Vegas; Reno
NEW MEXICO: Albuquerque
NEW YORK: Schenectady
NORTH CAROLINA: Greensboro
OHIO: Youngstown
OKLAHOMA: Tulsa
PENNSYLVANIA: Bethlehem; Erie; Steelton
TENNESSEE: Nashville
TEXAS: Amarillo; Corpus Christi; El Paso; Harlingen; Lubbock; Odessa
VIRGINIA: Richmond; Roanoke
WASHINGTON: Yakima
WEST VIRGINIA: Charleston; Huntington

SKIL Corporation

MAIN PLANT AND GENERAL OFFICES
5033 Elston Avenue • Chicago, Illinois 60630
Phone: Area code 312 AVenue 6-2000.

DISTRIBUTION CENTERS

CENTRAL: 3500 Oakton St., Skokie, Ill. 60076 (312) 463-1335
WEST COAST: 1941 W. Ave. 140th, San Leandro, Calif. 94577 (415) 351-4441

OTHER MANUFACTURING PLANTS IN:
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Skil Corporation
919 W. Central Blvd.
Orlando, Florida 32805
(305) 424-3204

SKIL Corporation

INDUSTRY PRICE SCHEDULE

INDUSTRIAL POWER TOOLS, CONSTRUCTION EQUIPMENT TOOLS, AND ACCESSORIES

APPLIES TO CATALOG I-112

EFFECTIVE JUNE 1, 1972

SUPERSEDING ALL PREVIOUS SCHEDULES

Prices shown in this schedule are net to the user unless otherwise indicated, and are subject to change without notice.

SKIL CORPORATION 5033 ELSTON AVE. • CHICAGO, ILL. 60630 • (312) AV 6-2000

I-47569

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4801 W. Peterson Ave.
Chicago, Illinois 60646
(312) 286-7550

SKIL Corporation

INDUSTRY PRICE SCHEDULE

INDUSTRIAL POWER TOOLS,

CONSTRUCTION EQUIPMENT TOOLS,

AND ACCESSORIES

APPLIES TO CATALOG I-N2

EFFECTIVE JUNE 1, 1977

SUPERSEDING ALL PREVIOUS SCHEDULES

Prices shown in this schedule are net to the user unless otherwise indicated, and are subject to change without notice.

SKIL CORPORATION reserves the right to correct typographical errors.

No.	Recommended Trade Price	Description	Page No.
U1V-B5	205.00	Uni-Lectric Vibrator	59
U1V-B10	215.00	Uni-Lectric Vibrator	59
U1V-B18	195.00	Uni-Lectric Vibrator	59
U1V-C5	232.00	Uni-Lectric Vibrator	59
U1V-C10	240.00	Uni-Lectric Vibrator	59
U1V-C18	226.00	Uni-Lectric Vibrator	59
U1V-D5	250.00	Uni-Lectric Vibrator	59
U1V-D10	257.00	Uni-Lectric Vibrator	59
U1V-D18	244.00	Uni-Lectric Vibrator	59
U1V-E5	264.00	Uni-Lectric Vibrator	59
U1V-E10	270.00	Uni-Lectric Vibrator	59
U1V-E18	255.00	Uni-Lectric Vibrator	59
U1V-F5	288.00	Uni-Lectric Vibrator	59
U1V-F10	297.00	Uni-Lectric Vibrator	59
U1V-F18	273.00	Uni-Lectric Vibrator	59
75	65.00	Drill-1800 RPM	34
75-10	75.00	Drill-1000 RPM	35
75-25	75.00	Drill-2500 RPM	35
75-35	75.00	Drill-3500 RPM	35
75-51	75.00	Drill-5000 RPM	35
75-65	74.00	Drill-600 RPM (Disc.)	..
77	125.00	7¼" Saw	12
78	75.00	Drill-750 RPM	36
78-10	85.00	Drill-1000 RPM	36
80	89.50	Drill-450 RPM	38
82	50.00	¼" Drill-2250 RPM (Disc.)	..
94	65.00	TSCRA Drill-1800 RPM (Disc.)	..
97	69.50	TSCRA Drill-900 RPM (Disc.)	..
100	195.00	Plane	26
100-1	215.00	Plane Kit	26
107	330.00	Saw	12
117	485.00	Groover	12
140	77.00	Driver	42
140-25	80.00	Driver, 2500 RPM	42
146	90.00	Grinder	56
148	130.00	Grinder	56
160	145.00	Jig Saw	19
163	265.00	Drill-375 RPM	38
194	87.00	TSCR Driver	42
214	79.50	½" Drill-600 RPM	37
219	85.00	Hammer-Drill	7
220	73.00	¼" TSCR Drill-1800 RPM	34
220-10	83.00	¼" TSCR Drill-1000 RPM	35
220-25	83.00	¼" TSCR Drill-2500 RPM	35
220-51	78.00	¼" TSCR Drill-5000 RPM (Disc.)	..
223	83.00	⅜" TSCR Drill-750 RPM	36
223-10	93.00	⅜" TSCR Drill-1000 RPM	36
224	90.00	½" TSCR Drill-600 RPM	37
226	99.00	Driver-750 RPM	42
226-15	98.00	Driver-1500 RPM	42
228	76.00	¼" TSCR Drill-1800 RPM (Disc.)	..
233	88.00	⅜" TSCR Drill-750 RPM	36
233-10	89.00	⅜" TSCR Drill-1000 RPM	36
234	91.00	½" TSCR Drill-600 RPM	37
236	115.00	Driver-750 RPM	41
239	145.00	Driver-750 RPM (Disc.)	41
249	1.25	Lubricant	18
251	2.45	Lubricant	18
252	1.25	Lubricant, Tube	18
253	85.00	Drill-1800 RPM (Disc.)	..
255	175.00	Driver-750 RPM (Disc.)	41
258	149.00	Driver-750 RPM	41
264	1.45	Lubricant	18
266	.75	Wrench	18
267	3.95	Lubricant	18
277	99.50	Drywall Driver-5000 RPM▲	NC
	95.00	10-49 Units	
	90.00	50-99 Units	
	90.00	100 or more Units	
284	99.50	TSCR Driver-750 RPM	42
284-15	103.00	TSCR Driver-1500 RPM	42
285	117.00	TSCR Driver-750 RPM	41
285-25	120.00	TSCR Driver-2500 RPM (Disc.)	..
287	91.00	Bench Grinder	57
287-92	86.00	Bench Grinder (Disc.)	57
288	99.50	Fastener Driver▲	43
	95.00	10-49 Units	43
	90.00	50 & More Units	43
289	99.50	Drywall Driver-2500 RPM▲	43
	95.00	10-49 Units	43
	90.00	50-99 Units	34
	90.00	100 & More Units	
289-18	103.00	Drywall Driver-1800 RPM▲	43
	98.00	10-49 Units	43
	93.00	50 & More Units	43
289-72	105.00	Drywall Driver-1800 RPM▲	43
	100.00	10-49 Units	43
	95.00	50 & More Units	43
290	105.00	Drill-450 RPM	38
291	65.00	6" Bench Grinder	57
292	105.00	Fastener Driver▲	43
	100.00	10-49 Units	43
	95.00	50 & More Units	43
295	66.95	½ HP Router	27
295-1	84.95	½ HP Router Kit	27
297	76.95	⅞ HP Router	27
297-1	94.95	⅞ HP Router Kit	27
297-2	159.95	Router Plane Kit (Disc.)	..
297-3	189.95	Door Hanging Kit (Disc.)	..
299	180.00	1¾ HP Router	27
321	47.00	Dado Set*	16
324	340.00	Belt Sander	32
341	42.00	Diamond Grit Blade	17
344	44.50	Diamond Grit Blade	17
351	165.00	Drill-550 RPM	38
351-10	168.00	Drill-1000 RPM (Disc.)	..
356	3.40	7¼" Cross Cut Blade* (Disc.-See	..
358	3.50	7¼" Flooring Blade* 19258)	16
367	115.00	6½" Saw	12
375	62.50	Diamond Grit Blade	17
376	3.10	5⅞" Combination Blade* (Disc.)	16
377	3.35	7¼" Combination Blade*	16
380	5.85	10" Combination Blade*	16
382	9.25	12" Combination Blade*	16
388	3.85	8¼" Combination Blade*	16
400	120.00	Belt Sander	32
401	91.00	¼" TSCR Drill—1800 RPM	35
402	79.50	¼" Drill-1800 RPM (Disc.)	35
404	90.00	⅜" Drill-750 RPM	36
405	110.00	Belt Sander	32
409	24.99	Orbital Sander	31
410	98.00	⅜" TSCR Drill-750 RPM	36
410-10	98.00	⅜" TSCR Drill-1000 RPM (Disc.)	36
415	91.00	½" Drill-650 RPM	37
420	92.00	½" Drill-650 RPM	38
425	99.50	½" TSCR Drill-650 RPM	38
425-10	103.00	½" TSCR Drill-1000 RPM	38
427	110.00	Right Angle Drill-450/975 RPM	37
427-1	125.00	Right Angle Drill Kit 450/975 RPM	37
427-10	112.00	Right Angle Drill-675/1500 RPM	37
428	130.00	Positive Driver-750 RPM	42
443	270.00	Drill-375 RPM	38
444	160.00	Adj. Clutch Driver-750 RPM	41
446	130.00	Hammer Drill	7
448	175.00	Belt Sander	32
449	200.00	Belt Sander	32
470	105.00	Polisher	53
471	129.50	Electric Impact Wrench	47
471-2	149.50	Impact Wrench Kit	47
472	99.50	Recipro Saw	21
474	105.00	TSC Recipro Saw	21
482	24.99	Jig Saw (Disc.)	..
495	99.50	Disc Sander	51
503	12.99	¼" Drill	35
543	200.00	Drill-375 RPM	38
543-10	210.00	Drill-1000 RPM	38
548	36.99	⅓ H.P. Router	27
551	99.50	Disc Sander (Disc., See 495)	..
552	74.95	6½" Heavy Duty Saw	15
553	84.95	7¼" Heavy Duty Saw	15
554	94.95	8¼" Heavy Duty Saw	15
559	54.99	7¼" Deluxe Saw	15
560	15.99	⅜" Drill	36
570	99.50	Polisher (Disc., See 470)	..
572	190.00	Drill-450 RPM	38
574	29.99	7¼" Power Saw	15
595	74.95	Belt Sander	32
605	210.00	Chain Saw	23
606	225.00	Chain Saw	23
607	160.00	Bench Grinder	57
607-92	160.00	Bench Grinder	57
607-94	160.00	Bench Grinder	57
614	225.00	Bench Grinder	57
614-92	210.00	Bench Grinder (Disc.)	..
614-94	225.00	Bench Grinder	57
617	340.00	Bench Grinder	57
617-94	340.00	Bench Grinder	57
617-98	365.00	Bench Grinder	57
628	450.00	Roto Hammer (Disc.)	..
692	99.50	Orbit/Line Sander	31
700	115.00	Recipro Saw	20
700-1	130.00	Recipro Saw Kit	20
701-1	155.00	Recipro Saw Kit	20
703-1	150.00	Recipro Saw Kit	20
705	89.00	Caulking Gun	49
706	190.00	Roto Hammer	6
726	300.00	Roto Hammer	5
728	330.00	Roto Hammer	5
736	430.00	Roto Hammer	5
737	400.00	Demo Hammer	6
792	95.00	Straight Line Sander (Disc.)	6
823	160.00	Impact Wrench	47
824	190.00	Impact Wrench	47
825	140.00	8¼" Saw	12
852	122.50	Disc Sander	50
852-9	120.50	Disc Sander (Less Acc) (Disc.)	..
853	120.50	Disc Sander	50
854	135.00	Disc Sander	50
856	95.00	6½" Saw	14
857	105.00	7¼" Saw	14
858	120.00	8¼" Saw	14
860	180.00	10¼" Saw	50
952	140.00	Disc Grinder	52
953	138.00	Disc Grinder	52
954	155.00	Disc Grinder	52
959	140.00	Portable Grinder	56
960	152.00	Portable Grinder	56
992	75.00	Orbital Sander	31
1105	169.50	⅜" Impact Wrench	46
1108	179.50	⅜" Impact Wrench	46
1111	169.50	½" Impact Wrench	46
1111-2	184.50	½" Impact Wrench Kit	..
1116-5	425.00	¾" Impact Wrench	47
1116-7	440.00	¾" Impact Wrench	47
1123	179.50	Hand Speed Wrench	46
1126	90.00	Air Sander	31
1127	95.00	Air Sander	31
1140	109.50	7" Disc Sander	51
1142	119.50	9" Disc Sander	51
1145	109.50	7" Polisher	53
1146	119.50	7" High Speed Polisher	53
1150	85.00	¼" Air Drill-2000 RPM	34
1151	89.00	⅜" Air Drill-2000 RPM	34
1176	49.95	¼" TSCRA Drill	35
1177	54.95	⅜" TSCRA Drill	36
1178	59.95	½" TSCRA Drill	37
1197	39.95	⅜" On-Off Drill	36
1600	89.95	10" Electric Chain Saw	23
1601	99.95	12" Electric Chain Saw	NC
1610	159.95	12" Chain Saw	23
1612	169.95	16" Chain-Saw	23
1630	174.95	Chain Saw Power Head	24
1631	199.95	16" Chain Saw	24
1644	214.95	Chain Saw Power Head	24
1645	239.95	16" Chain Saw	24
1660	269.95	Chain Saw Power Head	24
1661	299.95	20" Chain Saw (Disc.)	
1690	399.50	Chain Saw Power Head	24
1706	210.00	Roto Hammer	5
1737	4.00	Morse Taper Arbor	40
1751	7.95	Chuck and Key	40
1752	.89	Chuck Key	40
1754	9.00	Chuck and Key	40
1757	12.00	Chuck and Key	40
1758	1.29	Chuck Key	40
1765	24.00	Chuck and Key	11
1766	1.65	Key	40
1767	5.00	Morse Taper Arbor	40
1768	23.00	Arbor, Chuck and Key	40
1769	28.00	Arbor, Chuck and Key	40
1770	7.00	Reducing Sleeve	40
1772	24.50	Chuck and Key	40
1776	11.75	Chuck and Key	40
1952	.89	Chuck Key	40
2050	9.95	½" Chuck and Key	40
2341	2.60	Drift Pin	40
2427	.95	Disc Pad Nut	53
2445	.95	Pad Wrench	53
2462	3.25	Felt Rubbing Pad	53
2752	1.25	Chuck Key	40
3385	1.25	Key with Rubber Holder	40
3387	1.25	Key with Rubber Holder	11
3435	3.75	Drift Pin	40

▲May be Mixed or Matched for Quantity Discounts

(Disc.)—Discontinued Item

No.	Recommended Trade Price	Description	Page No.
3650	84.50	Edge Plane Attachment	26
3766	1.50	Key with Rubber Holder	11
3779	3.65	Collet	56
3780	1.10	Cap	56
4423	12.50	Chuck and Key	40
4424	15.50	Chuck and Key	40
4425	20.00	Chuck and Key	40
4426	15.50	Chuck and Key	40
4427	18.00	Chuck and Key	40
4498	2.50	Grinding Wheel	56
4559	53.00	Dado Set	16
4679	5.25	Polishing Pad	53
4699	.95	Disc Pad Nut	53
4711	3.50	Polishing Bonnet	53
4870	93.20	Drill Stand	39
5000	66.95	7/8 HP Motor	30
5405	8.00	Cup Grinding Wheel	55
5406	8.00	Cup Grinding Wheel	55
5408	10.25	Cup Grinding Wheel	55
5409	10.25	Cup Grinding Wheel	55
5421	6.75	Cup Grinding Wheel	55
5422	6.75	Cup Grinding Wheel	55
5427	8.00	Cup Grinding Wheel	55
5428	10.25	Cup Grinding Wheel	55
5459	6.75	Cup Grinding Wheel	55
5460	6.75	Cup Grinding Wheel	55
5463	8.00	Cup Grinding Wheel	55
5464	8.00	Cup Grinding Wheel	55
5465	10.25	Cup Grinding Wheel	55
5466	10.25	Cup Grinding Wheel	55
6135	4.75	Bit with Finder (Disc.)	..
6199	3.00	Finder	..
6401	50.00	Drill Stand	39
6403	55.00	Drill Stand	39
6430	55.00	Drill Stand	39
6496	2.65	Polishing Cushion	53
6503	1.20	Hexagon Socket	48
6504	1.20	Hexagon Socket	48
6505	1.20	Hexagon Socket	48
6506	1.20	Hexagon Socket	48
6508	1.20	Hexagon Socket	48
6521	1.25	Hexagon Socket	48
6522	1.25	Hexagon Socket	48
6524	1.30	Hexagon Socket	48
6525	1.35	Hexagon Socket	48
6526	1.35	Hexagon Socket	48
6528	1.75	Hexagon Socket	48
6529	1.85	Hexagon Socket	48
6530	2.25	Hexagon Socket	48
6531	2.50	Hexagon Socket	48
6534	1.50	Bit	45
6535	1.50	Bit	45
6536	1.50	Bit	45
6537	1.65	Bit	45
6538	1.75	Bit	45
6539	1.80	Bit	45
6551	2.00	Bit (Disc.)	..
6552	2.00	Bit (Disc.)	..
6553	2.00	Bit (Disc.)	..
6554	2.00	Bit (Disc.)	..
6555	2.00	Bit (Disc.)	..
6556	2.00	Bit (Disc.)	..
6557	2.50	Bit (Disc.)	..
6558	3.00	Bit (Disc.)	..
6622	4.50	Fabric Pad	53
6651	1.50	Phillips Bit	53
6652	1.85	Phillips Bit (Disc.)	..
6653	1.50	Phillips Bit	45
6654	1.85	Phillips Bit (Disc.)	..
6655	1.50	Phillips Bit (Disc.)	..
6656	1.80	Phillips Bit	..
6661	3.25	Socket Wrench Shank (Disc.)	45
6662	3.50	Socket Wrench Shank (Disc.)	..
6663	3.45	Socket Wrench Shank (Disc.)	..
6664	3.95	Socket Wrench Shank (Disc.)	..
6671	4.50	Bit for Hex Sckt.Scrw. (Disc.)	45
6679	21.00	Case	26
6681	1.20	Hexagon Socket	45
6682	1.20	Hexagon Socket	45
6683	1.20	Hexagon Socket	45
6684	1.25	Hexagon Socket	45
6685	1.25	Hexagon Socket	45
6686	1.25	Hexagon Socket	45
6761	1.10	Bit	45
6762	1.10	Bit	45
6763	1.10	Bit	45
6764	1.20	Bit	45
6765	1.25	Bit	45
6766	1.30	Bit	45
6767	39.00	Balance Reel	45
6771	3.45	Bit with Finder	45
6772	3.45	Bit with Finder	45
6773	3.45	Bit with Finder	45
6774	3.45	Bit with Finder	45
6775	4.75	Bit with Finder (Disc.)	..
6776	4.75	Bit with Finder (Disc.)	..
6777	5.35	Bit with Finder (Disc.)	..
6778	5.35	Bit with Finder (Disc.)	..
6779	.85	Attachment Clip	..
6781	1.00	Phillips Bit	45
6782	1.10	Phillips Bit	45
6783	1.00	Phillips Bit	45
6784	1.10	Phillips Bit	45
6785	1.10	Phillips Bit	45
6786	1.40	Phillips Bit	45
6791	2.20	Socket Wrench Shank	45
6792	2.75	Socket Wrench Shank	45
6793	4.15	Socket Wrench Shank	45
6794	4.95	Socket Wrench Shank	45
6893	3.10	Bit for Hex Socket Screw (Disc.)	..
6894	3.10	Bit for Hex Socket Screw (Disc.)	..
6895	3.10	Bit for Hex Socket Screw (Disc.)	..
6896	3.10	Bit for Hex Socket Screw (Disc.)	..
6991	3.60	Bit with Finder (Disc.)	..
6992	3.60	Bit with Finder (Disc.)	..
6993	3.60	Bit with Finder (Disc.)	..
6994	3.60	Bit with Finder (Disc.)	..
6995	3.95	Bit with Finder (Disc.)	..
6996	3.95	Bit with Finder (Disc.)	..
6998	4.90	Bit with Finder (Disc.)	..
7801	.55	Sanding Belt*◆	33
7802	.55	Sanding Belt*◆	33
7803	.50	Sanding Belt*◆	33
7804	.50	Sanding Belt*◆	33
7805	.50	Sanding Belt*◆	33
7806	.50	Sanding Belt*◆	33
7807	.50	Sanding Belt*◆	33
7808	.45	Sanding Belt*◆	33
7809	.45	Sanding Belt*◆	33
7824	.50	Sanding Belt*◆	33
7826	.45	Sanding Belt*◆	33
7828	.45	Sanding Belt*◆	33
7829	.65	Sanding Belt*◆	33
7830	.60	Sanding Belt*◆	33
7831	.60	Sanding Belt*◆	33
7832	.60	Sanding Belt*◆	33
7833	.60	Sanding Belt*◆	33
7834	.55	Sanding Belt*◆	33
7835	.50	Sanding Belt*◆	33
7836	.50	Sanding Belt*◆	33
7837	.50	Sanding Belt*◆	33
7838	.65	Sanding Belt*◆	33
7840	.60	Sanding Belt*◆	33
7842	.55	Sanding Belt*◆	33
7843	.55	Sanding Belt*◆	33
7844	.50	Sanding Belt*◆	33
7846	.50	Sanding Belt*◆	33
7848	.45	Sanding Belt*◆	33
7851	.65	Sanding Belt*◆	33
7854	.60	Sanding Belt*◆	33
7857	.55	Sanding Belt*◆	33
7859	.55	Sanding Belt*◆	33
7864	.65	Sanding Belt*◆	33
7865	.60	Sanding Belt*◆	33
7866	.60	Sanding Belt*◆	33
7867	.60	Sanding Belt*◆	33
7868	.55	Sanding Belt*◆	33
7869	.55	Sanding Belt*◆	33
7870	.95	Sanding Belt*◆	33
7871	.95	Sanding Belt*◆	33
7872	.90	Sanding Belt*◆	33
7873	.90	Sanding Belt*◆	33
7874	.90	Sanding Belt*◆	33
7875	.85	Sanding Belt*◆	33
7876	.85	Sanding Belt*◆	33
7877	.80	Sanding Belt*◆	33
7878	.80	Sanding Belt*◆	33
7879	.95	Sanding Belt*◆	33
7881	.95	Sanding Belt*◆	33
7883	.95	Sanding Belt*◆	33
7884	.80	Sanding Belt*◆	33
7885	.80	Sanding Belt*◆	33
7887	.75	Sanding Belt*◆	33
7889	.75	Sanding Belt*◆	33
7892	.95	Sanding Belt*◆	33
7895	.85	Sanding Belt*◆	33
7898	.80	Sanding Belt*◆	33
7905	.95	Sanding Belt*◆	33
7906	.95	Sanding Belt*◆	33
7907	.90	Sanding Belt*◆	33
7908	.90	Sanding Belt*◆	33
7909	.85	Sanding Belt*◆	33
7910	.85	Sanding Belt*◆	33
7911	.85	Sanding Disc. ◆	54
7912	.70	Sanding Disc. ◆	54
7914	.70	Sanding Disc. ◆	54
7915	.65	Sanding Disc. ◆	54
7917	.60	Sanding Disc. ◆	54
7918	.60	Sanding Disc. ◆	54
7919	.60	Sanding Disc. ◆	54
7921	.60	Sanding Disc. (Disc.)	..
7922	1.10	Sanding Disc. ◆	54
7923	.85	Sanding Disc. ◆	54
7925	.85	Sanding Disc. ◆	54
7926	.80	Sanding Disc. ◆	54
7928	.75	Sanding Disc. ◆	54
7929	.78	Sanding Disc. ◆	54
7930	.75	Sanding Disc. ◆	54
7933	.85	Sanding Disc. ◆	54
7934	.85	Sanding Disc. ◆	54
7935	.70	Sanding Disc. (Disc.)	54
7937	1.10	Sanding Disc.	54
7996	14.95	5 7/8" Carbide Blade	17
7997	16.25	7 1/4" Carbide Blade	17
7998	18.50	8 1/4" Carbide Blade	17
9032	1.75	Key & Holder	40
9397	4.95	Collet	56
9398	1.10	1/4" Collet Cap	56
9426	.85	Arbor Adapter	40
9480	99.50	Drill Stand	39
9490	99.50	Drill Stand	39
9590	28.50	7 1/4" Carbide Blade	11
9598	32.00	8 1/4" Carbide Blade	17
9744	3.95	8" Fine Tooth Blade (Disc.—See 12671)	..
9768	6.25	Blade	17
9769	7.50	Blade	17
9813	11.00	Blade	17
9814	11.00	Blade	17
10510	5.75	Collet	29
10511	6.00	Collet	29
10512	6.25	Collet	29
10513	6.50	Collet	29
10623	2.25	Grinding Wheel	26
10625	4.25	Plane Belt	26
10764	4.50	Grinding Wheel	58
10794	4.50	Grinding Wheel	58
10900	26.50	Plane Blade Sharpening Kit	26
11206	4.50	Sprocket	25
11220	26.50	14" Guide Bar	25
11238	1.50	Key & Holder	40
11337	.90	Key (Disc.)	..
11550	7.95	Router Bit	28
11551	6.45	Router Bit	28
11552	8.95	Router Bit	28
11553	6.95	Router Bit	28
11554	4.25	Router Bit	28
11555	3.50	Router Bit	28
11556	2.50	Router Bit	28
11557	2.95	Router Bit	28
11558	7.75	Router Bit	29
11559	6.85	Router Bit	29
11560	6.35	Router Bit	29
11561	8.45	Router Bit	28
11562	7.25	Router Bit	28
11563	6.95	Router Bit	28
11564	2.15	Router Bit	28
11565	3.25	Router Bit	28
11566	3.50	Router Bit	28

(Disc.)—Discontinued Item

◆—Packaged in Quantities of 5. When possible, order in Unbroken Packages

*—SEE PAGE 9 for Consumer Quantity Discounts

No.	Recommended Trade Price	Description	Page No.
11567	2.75	Router Bit	28
11568	2.75	Router Bit	28
11569	8.50	Router Bit	28
11570	9.45	Router Bit	29
11571	7.95	Router Bit	29
11572	5.75	Router Bit	29
11573	9.45	Router Bit	28
11583	1.50	Collet Adapter	29
11584	1.50	Collet Adapter	29
11587	.85	Lock Nut	29
11588	3.25	Template Guide	29
11589	3.25	Template Guide	29
11590	3.25	Template Guide	29
11591	3.25	Template Guide	29
11592	3.25	Template Guide	29
11593	3.25	Template Guide	29
11597	1.75	Glass Only	58
11599	6.25	Eye Shield	58
11628	8.50	Plane Blades (Pair)	26
11640	5.65	Safety Cut-Off Wheel*●	18
11641	6.75	Safety Cut-Off Wheel*●	18
11642	7.95	Safety Cut-Off Wheel*●	18
11698	31.95	20″ Guide Bar	25
11839	7.95	Router Bit	29
12252	7.25	Grinding Wheel	58
12253	7.25	Grinding Wheel	58
12254	6.50	Grinding Wheel	58
12255	6.50	Grinding Wheel	58
12256	3.95	8¼″ Cross Cut Blade	16
12257	7.50	8¼″ Miter Blade	16
12610	3.15	6″ Combination Blade	16
12611	3.95	8″ Combination Blade	16
12612	5.45	9″ Combination Blade	16
12613	5.85	10″ Combination Blade	16
12614	9.25	12″ Combination Blade	16
12640	5.95	6″ Miter Blade	16
12641	7.45	8″ Miter Blade	16
12642	11.25	9″ Miter Blade	16
12643	14.25	10″ Miter Blade	16
12661	4.10	8″ Flooring Blade	16
12670	3.20	6″ Fine Tooth Blade	16
12671	4.10	8″ Fine Tooth Blade	16
12676	35.00	Dado Set	16
13247	3.35	7¼″ Combination Blade	16
13722	.75	3 Prong Plug Adapter	3
13802	5.50	Miter Guide	18
13853	3.25	7″ Combination Blade	16
13855	3.85	8¼″ Combination Blade	16
13896	3.10	Rip Fence	18
15141	6.75	Collet (Disc.)	..
15285	.75	Collet Sleeve Wrench (Disc.)	..
15390	4.25	Coupler	49
15392	1.95	Nipple	49
15395	24.50	Line Oiler	49
15396	22.50	Filter	49
15397	44.50	Oiler and Filter	49
15398	24.50	Pressure Gauge Regulator	49
15848	8.50	Air Hose	49
15954	12.50	Air Regulator	49
16122	3.25	6½″ Combination Blade	16
16123	3.30	6½″ Cross Cut Blade (Disc.-see 18552)	..
16153	1.95	Male Connector	3
16154	2.75	Female Connector	3
16208	1.35	Open End Wrench	48
16216	11.40	Ext. Cord, 50 Ft., 16 Ga.	3
16293	9.95	Blade	16
16890	6.75	Edge Guide	30
16894	10.00	Guard	55
16896	9.75	Guard	55
17007	13.25	Blade	17
17009	.10	Blade Adapter	17
17010	.10	Blade Adapter	17
17012	2.40	4¼″ Combination Blade	16
17056	4.75	Collet	29
17067	14.50	Router Base	30
17070	74.50	Hinge Butt Template Kit	30
17088	4.75	Router Bit	28
17089	3.00	Template Guide	29
17708	1.15	Grinding Wheel	..
17831	4.75	Corner Chisel	30
17984	2.25	Rip Fence	18
17988	3.15	6½″ Combination Blade	16
18350	3.25	Safety Cut-Off Wheel*●	18
18351	3.45	Safety Cut-Off Wheel*●	18
18352	3.85	Safety Cut-Off Wheel*●	18
18353	4.65	Safety Cut-Off Wheel*●	18
18354	3.25	Safety Cut-Off Wheel*●	18
18355	3.45	Safety Cut-Off Wheel*●	18
18356	3.85	Safety Cut-Off Wheel*●	18
18357	4.65	Safety Cut-Off Wheel*●	18
18358	6.25	Safety Cut-Off Wheel*●	18
18359	7.45	Safety Cut-Off Wheel*●	18
18360	10.50	Safety Cut-Off Wheel*●	18
18366	3.45	Safety Cut-Off Wheel*●	18
18367	3.85	Safety Cut-Off Wheel*●	18
18368	4.65	Safety Cut-Off Wheel*●	18
18369	6.25	Safety Cut-Off Wheel*●	18
18370	7.45	Safety Cut-Off Wheel*●	18
18548	6.95	Blade	17
18549	6.95	Blade	17
18550	15.25	6½″ Carbide Blade	17
18552	3.30	6½″ Cross Cut Blade	16
18553	3.30	6½″ Rip Blade	16
18554	6.10	6½″ Miter Blade	16
18720	9.50	8″ Perma Grit Wheel*	17
18721	9.50	8″ Perma Grit Wheel* (Disc.)	17
18842	.90	4″ Belt, 30 Grit*◆	33
18843	.85	4″ Belt, 40 Grit*◆	33
18844	.80	4″ Belt, 50 Grit*◆	33
18845	.80	4″ Belt, 60 Grit*◆	33
18846	.80	4″ Belt, 100 Grit◆	33
18847	.85	4″ Belt, 30 Grit*◆	23
18848	.80	4″ Belt, 40 Grit*◆	33
18849	7.75	4″ Belt Ass't. (Box of 10)*	33
18932	7.75	Carbide Bit Adapter	9
18969	21.50	Carbide Bit	9
19121	5.50	Router Bit	28
19122	6.35	Router Bit	28
19123	3.10	Router Bit	28
19124	1.95	Router Bit	28
19125	1.85	Router Bit	28
19126	1.95	Router Bit	28
19127	4.95	Router Bit	28
19128	7.25	Router Bit	28
19129	4.95	Router Bit	29
19130	7.75	Router Bit	29
19131	8.25	Router Bit	29
19132	8.55	Router Bit	29
19133	4.75	Router Bit	28
19134	5.75	Router Bit	28
19135	7.95	Router Bit	28
19136	12.50	Router Bit	28
19137	9.95	Router Bit	28
19138	12.75	Router Bit	28
19139	4.95	Router Bit	28
19140	5.25	Router Bit	28
19141	5.45	Router Bit	28
19142	3.45	Router Bit	29
19143	11.25	Carbide Router Bit	28
19144	13.95	Carbide Router Bit	28
19145	13.95	Carbide Router Bit	28
19146	8.45	Carbide Router Bit	29
19147	8.75	Carbide Router Bit	28
19200	7.50	Veneer Trimming Guide	30
19235	7.00	Sanding Kit	54
19236	10.00	Sanding Kit	54
19237	9.75	6″ Cup Wheel Guard	55
19240	9.00	5″ Cup Wheel Guard	55
19248	25.50	Tuckpointing Kit	56
19250	40.00	Sharpening Attachment	30
19258	3.40	7¼″ Crosscut Blade	16
19259	3.40	7¼″ Rip Blade	16
19260	6.30	7¼″ Miter Blade	16
19261	3.90	8¼″ Rip Blade	..
19274	5.50	Adapter Flange	55
19275	18.25	Carbide Bit	9
19277	6.75	Carbide Bit	9
19296	9.00	4″ Cup Wheel Guard	55
19310	6.75	Universal Joint	48
19311	3.25	Extension Bar	48
19315	24.50	Collet Chuck	48
19316	7.00	Collet	48
19317	1.25	Socket	48
19318	1.25	Socket	48
19319	3.10	Socket	48
19367	7.50	Carbide Bit Adapter	9
19368	.75	Drift Key (Disc.)	..
19372	18.75	Carbide Bit	9
19373	15.50	Carbide Bit	9
19374	13.75	Carbide Bit	9
19375	7.50	Carbide Bit	9
19376	6.25	Carbide Bit	9
19377	5.75	Carbide Bit	9
19380	24.00	Carbide Bit	9
19381	22.00	Carbide Bit	9
19382	18.50	Carbide Bit	9
19522	26.50	Carbide Bit	9
19524	30.00	Carbide Bit	9
19581	5.90	Grinding Wheel	56
19582	7.75	Grinding Wheel	56
19600	74.50	Right Angle Attachment	48
19627	7.95	Carbide Router Bit	28
19628	4.50	Veneer Trimming Sub-Base	30
19641	.75	4″ Belt, 80 Grit*◆	33
19642	.75	4″ Belt, 120 Grit*◆	33
19682	4.75	Hub Wheel◆	55
19683	5.75	Hub Wheel◆	55
19684	6.00	Hub Wheel◆	55
19685	7.25	Hub Wheel◆	55
19703	2.80	6½″ Comb. Blade	16
19758	13.50	Perma Grit Wheel	17
19901	7.75	Sub-Base	30
19908	6.50	Perma Grit Blade	17
19909	7.50	Perma Grit Blade	17
19910	8.50	Perma Grit Blade	17
19911	6.50	Perma Grit Blade	17
20199	1.75	Grinding Wheel	30
20339	2.15	5½″ H. T. Comb. Blade	16
20356	.59	Recipro Saw Blade●	22
20359	.95	Recipro Saw Blade●	22
20360	.95	Recipro Saw Blade●	22
20511	1.25	Tool Retainer	11
20513	14.00	Star Drill Chuck (Disc.)	..
20517	10.00	Carbide Bit	9
20518	3.00	Star Drill (Disc.)◆	..
20519	3.00	Star Drill (Disc.)◆	..
20520	3.50	Star Drill (Disc.)◆	..
20525	1.60	Oil, Pint	59
20537	1.09	Recipro Saw Blade●	22
20538	.99	Recipro Saw Blade●	22
20539	1.09	Recipro Saw Blade●	22
20540	1.79	Recipro Saw Blade●	22
20541	.55	Recipro Saw Blade●	22
20542	.59	Recipro Saw Blade●	22
20543	1.09	Recipro Saw Blade●	22
20544	.69	Recipro Saw Blade●	22
20545	.69	Recipro Saw Blade●	22
20546	.69	Recipro Saw Blade●	22
20547	.69	Recipro Saw Blade●	22
20548	.69	Recipro Saw Blade●	22
20549	.99	Recipro Saw Blade●	22
20550	.95	Recipro Saw Blade●	22
20572	.95	Recipro Saw Blade●	22
20573	1.59	Recipro Saw Blade●	22
20595	2.00	Grinding Wheel (Disc.)	..
20636	.90	Outer Washer (Disc.)	..
20677	3.10	5½″ Combination Blade	16
20678	5.65	5½″ Miter Blade	16
20697	.60	Sandpaper (Pkg. of 5)	33
20698	.60	Sandpaper (Pkg. of 5)	33
20699	.55	Sandpaper (Pkg. of 5)	33
20717	12.95	Spiral Plane Cutter	26
20818	3.75	⅝″ Hole Saw	39
20819	3.75	¾″ Hole Saw	39
20820	3.75	⅞″ Hole Saw	39
20821	3.95	1″ Hole Saw	39
20822	3.95	1⅛″ Hole Saw	39
20823	3.95	1¼″ Hole Saw	39
20824	4.50	1⅜″ Hole Saw	39
20825	4.50	1½″ Hole Saw	39
20826	4.50	1⅝″ Hole Saw	39
20827	4.35	1¾″ Hole Saw	39
20828	4.35	1⅞″ Hole Saw	39
20829	4.35	2″ Hole Saw	39
20830	6.50	2⅛″ Hole Saw	39
20831	6.50	2¼″ Hole Saw	39
20832	6.50	2⅜″ Hole Saw	39
20833	7.25	2½″ Hole Saw	39

(Disc.)—Discontinued Item

*—SEE PAGE 9 for Consumer Quantity Discounts

●—Packaged in Quantities of 10. When possible, order in Unbroken Packages

◆—Packaged in Quantities of 5. When possible, order in Unbroken Packages

No.	Recommended Trade Price	Description	Page No.
20834	7.25	2⅝" Hole Saw	39
20835	7.25	2¾" Hole Saw	39
20836	7.25	2⅞" Hole Saw	39
20837	7.25	3" Hole Saw	39
20838	7.50	3⅛" Hole Saw	39
20839	7.50	3¼" Hole Saw	39
20840	7.50	3⅜" Hole Saw	39
20841	7.50	3½" Hole Saw	39
20842	3.65	Mandrel	39
20843	4.75	Mandrel	39
20844	4.75	Mandrel	39
20845	7.75	Mandrel	39
20847	2.35	Pilot Drill	39
20874	2.10	Pilot Drill	39
20901	17.50	Chuck and Key	40
20940	.90	Dust Shield (Disc.)	..
21021	5.75	Hub Wheel ◆	55
21022	8.00	Hub Wheel ◆	55
21025	9.75	Wire Cup Brush	54
21026	14.00	Wire Cup Brush	54
21027	21.00	Wire Cup Brush	54
21028	24.00	Wire Cup Brush	54
21029	9.50	Wire Cup Brush	54
21030	14.00	Wire Cup Brush	54
21031	6.50	Wire Cup Brush	54
21032	9.50	Wire Cup Brush	54
21033	5.98	Wire Wheel Brush	58
21034	7.75	Wire Wheel Brush	58
21035	7.75	Wire Wheel Brush	58
21036	8.25	Wire Wheel Brush	58
21037	8.25	Wire Wheel Brush	58
21038	10.50	Wire Wheel Brush	58
21039	10.50	Wire Wheel Brush	58
21079	10.50	Grinding Wheel	58
21080	10.50	Grinding Wheel	58
21084	.30	Key and Holder	..
21220	2.50	Backing Pad	54
21221	3.50	Backing Pad	54
21274	1.95	Finder	..
21275	1.95	Finder	..
21276	1.95	Finder	..
21277	1.95	Finder	45
21278	1.95	Finder	..
21279	1.95	Finder	..
21457	25.00	Chuck and Key	40
21559	4.00	1½" Hole Saw	39
21560	4.50	1⅜" Hole Saw	39
21561	4.50	1½" Hole Saw	39
21706	13.50	Carrying Case	8
21759	20.00	Carbide Bit	8
21760	25.50	Carbide Bit	8
21761	17.50	Carbide Bit	8
21763	21.85	Carbide Bit	8
21764	26.00	Carbide Bit	8
21765	18.75	Carbide Bit	8
21767	23.50	Carbide Bit	8
21768	28.00	Carbide Bit	8
21769	20.50	Carbide Bit	8
21770	29.75	Carbide Bit	8
21771	23.00	Carbide Bit	8
21772	33.00	Carbide Bit	8
21927	25.75	Carbide Bit	8
21928	36.00	Carbide Bit	8
21933	3.15	7¼" H.T. Comb. Blade	16
21937	3.70	8¼" H.T. Comb. Blade	16
22128	1.69	Masonry Bit	39
22129	1.89	Masonry Bit	39
22130	1.99	Masonry Bit	39
22131	2.49	Masonry Bit	39
22132	2.69	Masonry Bit	39
22134	5.00	Bull Point* ◆	10
22135	6.50	Bull Point* ◆	10
22136	6.75	Slotting Tool* ◆	11
22138	5.00	Cold Chisel* ◆	10
22139	5.50	Cold Chisel* ◆	10
22140	7.50	Wood Chisel* ◆	10
22141	5.00	Scaling Chisel* ◆	11
22142	6.00	Scaling Chisel* ◆	11
22143	6.50	Scaling Chisel* ◆	11
22144	6.50	Mortar Chisel*	11
22145	18.50	Bushing Tool*	10
22174	7.25	Drill Chuck Adapter	11
22401	21.95	Ext. Cord, 100 Ft., 16 Ga.	3
22493	10.00	Dust Pickup Kit (Disc.)	..
22519	2.25	Auger Bit Set (Disc.)	..
22644	1.30	Jig Saw Blade ◆	19
22645	1.45	Jig Saw Blade ◆	19
22649	1.30	Jig Saw Blade ◆	19
22650	1.40	Jig Saw Blade ◆	19
22651	1.55	Jig Saw Blade ◆	19
22652	1.40	Jig Saw Blade ◆	19
22691	4.25	Polishing Pad	53
22740	27.50	Carrying Case	18
22745	12.00	Bull Point*	10
22767	6.50	Bull Point* ◆	10
22768	7.75	Bull Point* ◆	10
22769	8.25	Slotting Tool* ◆	11
22770	6.75	Scaling Chisel* ◆	11
22771	7.25	Scaling Chisel* ◆	11
22772	7.75	Scaling Chisel* ◆	11
22773	5.50	Cold Chisel* ◆	10
22774	7.75	Cold Chisel* ◆	10
22775	7.00	Wood Chisel* ◆	10
22776	21.00	Bushing Tool*	10
22777	6.75	Mortar Chisel* ◆	11
22782	24.00	Carbide Bit	8
22783	33.75	Carbide Bit	8
22784	26.00	Carbide Bit	8
22785	36.00	Carbide Bit	8
22786	27.00	Carbide Bit	8
22787	37.00	Carbide Bit	8
22788	29.00	Carbide Bit	8
22789	42.00	Carbide Bit	8
22790	33.75	Carbide Bit	8
22791	48.00	Carbide Bit	8
22792	39.25	Carbide Bit	8
22793	54.25	Carbide Bit	8
22794	47.00	Carbide Bit	8
22795	63.00	Carbide Bit	8
22796	92.00	Carbide Bit	8
22797	113.00	Carbide Bit	8
22798	110.00	Carbide Bit	8
22799	135.00	Carbide Bit	8
23070	28.00	Keyless Chuck	40
23077	1.15	Sandpaper (10 Sheets)	33
23078	.95	Sandpaper (10 Sheets)	33
23079	.95	Sandpaper (10 Sheets)	33
23080	.95	Sandpaper (10 Sheets)	33
23115	7.25	Grinding Wheel	10
23128	19.50	Chuck and Key	40
23144	6.25	Oil, ½ Gallon	59
23452	35.00	Clay Spade*	11
23465	6.00	Bushing Shank*	10
23466	12.00	Bushing Head*	10
23467	8.50	Bushing Shank*	10
23468	13.50	Bushing Head*	10
23471	3.50	Chisel Lock	10
23534	16.50	Carbide Flat Tip Bit	9
23536	17.75	Carbide Flat Tip Bit	9
23537	18.75	Carbide Flat Tip Bit	9
23538	21.00	Carbide Flat Tip Bit	9
23539	22.50	Carbide Flat Tip Bit	9
23540	25.50	Carbide Flat Tip Bit	9
23541	25.00	Carbide Flat Tip Bit	9
23542	29.50	Carbide Flat Tip Bit	9
23600	6.50	Cold Chisel* ◆	10
23601	15.50	"B" Taper Adapter	9
23605	1.09	Recipro Saw Blade ●	22
23606	.59	Recipro Saw Blade ●	22
23607	.69	Recipro Saw Blade ●	22
23608	.99	Recipro Saw Blade ●	22
23609	1.35	Recipro Saw Blade ●	22
23610	.99	Recipro Saw Blade ●	22
23612	.49	Recipro Saw Blade ●	22
23614	1.50	Disc Pad Nut	54
23616	6.75	7" Pad and Nut	54
23711	.99	Recipro Saw Blade ●	22
23756	.39	Chuck Key Holder ●	40
23782	50.00	Carbide Core Bit	9
23783	65.00	Carbide Core Bit	9
23791	85.00	Carbide Core Bit	9
23792	100.00	Carbide Core Bit	9
23793	115.00	Carbide Core Bit	9
23794	155.00	Carbide Core Bit	9
23795	175.00	Carbide Core Bit	9
24084	1.30	Jig Saw Blade ◆	19
24085	1.30	Jig Saw Blade ◆	19
24086	1.30	Jig Saw Blade ◆	19
24087	1.30	Jig Saw Blade ◆	19
24088	1.55	Jig Saw Blade ◆	19
24089	1.00	Jig Saw Blade ◆	19
24090	13.50	3 Jaw Chuck	48
24147	7.50	Foot (Disc.)	..
24191	4.50	Collet Body (Disc.)	..
24192	3.50	Collet Nut	..
24193	10.50	Collet	..
24194	10.50	Collet	..
24195	10.50	Collet	..
24220	.75	Blade Clamp	..
24300	5.75	Flush Cutting Attachment	22
24301	24.50	Stock Vise Attachment	22
24342	2.50	Leather Boot	48
24344	14.50	Carrying Case	48
24345	26.00	25' Air Hose	49
24350	16.50	Adapter	48
24355	.95	Bail	48
24362	4.25	Flip Socket	..
24422	22.00	Carbide Bit (Disc.)	..
24478	.10	Blade Adapter	17
24479	.10	Blade Adapter	17
24480	.10	Blade Adapter	17
24523	11.50	Super Thin Air Hose	49
24750	14.50	Quick Change Chuck	48
24760	1.15	Socket (Disc.)	48
24761	1.15	Socket (Disc.)	48
24762	1.25	Socket (Disc.)	48
24763	1.25	Socket (Disc.)	48
24799	13.50	Carrying Case	22
24918	7.95	Adapter	9
25198	18.50	Carrying Case	18
25250	75.00	Carbide Bit	8
25251	36.00	Carbide Bit	8
25252	28.50	Carbide Bit	8
25253	33.50	Carbide Bit	8
25254	7.75	Carbide Bit	9
25255	8.50	Carbide Bit	9
25257	55.00	Carbide Core Bit	9
25261	17.25	Carbide Flat Tip Bit	9
25262	18.00	Carbide Flat Tip Bit	9
25263	18.75	Carbide Flat Tip Bit	9
25264	21.00	Carbide Flat Tip Bit	9
25265	26.50	Carbide Flat Tip Bit (Disc.)	..
25268	42.00	Carbide Bit	8
25274	26.00	Carbide Bit	8
25275	29.00	Carbide Bit	8
25276	31.00	Carbide Bit	8
25277	26.50	Carbide Bit	8
25278	10.50	Set of 2 Eyeshields	58
25280	57.00	Grinder Pedestal (Disc.)	..
25341	3.25	Rip Fence	18
25500	16.50	Carbide Bit	8
25501	17.75	Carbide Bit	8
25502	19.00	Carbide Bit	8
25600	30.00	Carrying Case (Disc.)	11
25605	14.50	Carrying Case	19
25667	1.70	Lubricant	48
25752	.65	Sandpaper (Pkg. of 5)	33
25753	.55	Sandpaper (Pkg. of 5)	33
25764	1.70	Sandpaper (10 Sheets)	33
25921	.79	Recipro Saw Blade ●	22
25922	1.35	Recipro Saw Blade ●	22
25923	1.79	Recipro Saw Blade ●	22
26099	18.75	Saw Carrying Case	18
26170	5.60	5½" Plywood Blade	16
26171	5.75	5⅞" Plywood Blade	16
26228	2.15	Recipro Saw Blade ●	22
26230	12.95	Chuck and Key	40
26237	2.55	Extension Bar	48
26238	3.50	Extension Bar	48
26239	6.25	Universal Joint	48
26240	5.50	Socket Adapter	48
26297	3.10	Bit (Disc.)	..
26299	3.10	Bit (Disc.)	..
26323	1.25	Tool Retainer	11
26377	5.25	Chuck Adapter	11
26398	14.00	Carrying Case (Disc.)	11
26425	6.50	Bit Adapter	9
26426	6.50	Bit Adapter	9
26427	4.75	Chisel Adapter	10
26428	5.00	Cold Chisel*	10
26432	3.00	Chisel Lock	10

(Disc.)—Discontinued Item.

*—SEE PAGE 9 for Consumer Quantity Discounts

●—Packaged in Quantities of 10. When possible, order in Unbroken Packages

◆—Packaged in Quantities of 5. When possible, order in Unbroken Packages

No.	Recommended Trade Price	Description	Page No.
26433	6.00	Slotting Tool*	11
26434	5.00	Scaling Chisel*	11
26435	5.00	Mortar Chisel*	11
26625	7.25	Bit Holder	44
26626	.65	Bit	44
26627	.70	Bit	44
26659	18.95	Dry Wall Attachment	..
26660	19.50	Dry Wall Attachment	..
26831	3.25	7¼" Combination Blade	16
26832	3.70	8¼" Combination Blade	16
26906	16.00	Carbide Bit	8
26907	17.00	Carbide Bit	8
26909	18.00	Carbide Bit	8
26910	20.00	Carbide Bit	8
26911	18.70	Carbide Bit	8
26912	19.55	Carbide Bit	8
26913	17.00	Carbide Flat Tip Bit	9
26914	18.00	Carbide Flat Tip Bit	9
26915	18.75	Carbide Flat Tip Bit	9
26916	19.50	Carbide Flat Tip Bit	9
26917	20.25	Carbide Flat Tip Bit	9
26918	6.75	Carbide Bit	9
26919	7.50	Carbide Bit	9
26930	7.75	Carbide Bit	9
26931	5.00	Bull Point*	10
26938	6.50	Carbide Bit	9
26999	6.25	Disc Pad	54
27194	7.50	Carbide Bit	9
27195	9.00	Carbide Bit	9
27196	20.25	Carbide Bit	8
27521	.65	3" Belt* ◆	33
27522	.60	3" Belt* ◆	33
27523	.60	3" Belt* ◆	33
27524	.60	3" Belt* ◆	33
27525	.55	3" Belt* ◆	33
27526	.55	3" Belt* ◆	33
27527	.55	3" Belt* ◆	33
27528	.60	3" Belt* ◆	33
27529	.60	3" Belt* ◆	33
27550	2.75	3" Asst'd. Belts (Pkg. of 5)*	33
27838	3.65	Router Bit	29
27984	31.25	Carbide Bit	8
27985	43.50	Carbide Bit	8
28150	3.25	6½" Combination Blade	16
28154	3.70	8¼" Combination Blade (Disc., See 26832)	..
28156	5.95	6½" Plywood Blade	16
28157	6.25	7¼" Plywood Blade	16
28158	7.35	8" Plywood Blade	16
28160	3.40	6½" Flooring Blade	16
28162	3.35	6½" Fine Tooth Blade	16
28163	3.45	7¼" Fine Tooth Blade	16
28164	6.50	Blade	17
28165	6.00	Scaling Chisel*	11
28496	22.00	Bushing Tool*	10
28497	20.00	Carrying Case	11
28499	18.00	Bushing Tool*	10
28500	17.25	Carbide Bit	8
28501	22.00	Carbide Bit	8
28502	27.25	Carbide Bit	8
28504	19.00	Carbide Bit	8
28506	19.00	Carbide Bit	8
28507	23.25	Carbide Bit	8
28508	28.25	Carbide Bit	8
28510	20.75	Carbide Bit	8
28512	20.50	Carbide Bit	8
28513	25.25	Carbide Bit	8
28514	31.00	Carbide Bit	8
28517	21.50	Carbide Bit	8
28518	27.00	Carbide Bit	8
28519	33.25	Carbide Bit	8
28520	24.75	Carbide Bit	8
28521	30.75	Carbide Bit	8
28522	36.00	Carbide Bit	8
28523	27.75	Carbide Bit	8
28524	35.00	Carbide Bit	8
28525	39.75	Carbide Bit	8
28526	34.00	Carbide Bit	8
28527	47.50	Carbide Bit	8
28528	42.00	Carbide Bit	8
28529	56.00	Carbide Bit	8
28530	55.00	Carbide Bit	8
28531	66.50	Carbide Bit	8
28534	20.50	Carbide Flat Tip Bit	9
28536	21.50	Carbide Flat Tip Bit	9
28537	21.50	Carbide Flat Tip Bit	9
28538	22.00	Carbide Flat Tip Bit	9
28539	22.00	Carbide Flat Tip Bit	9
28540	24.00	Carbide Flat Tip Bit	9
28543	26.00	Carbide Flat Tip Bit (Disc.)	..
28544	28.00	Carbide Flat Tip Bit	9
28545	30.00	Carbide Flat Tip Bit	9
28546	33.00	Carbide Flat Tip Bit	9
28613	10.25	Bit Adapter	9
28614	9.75	Bit Adapter	9
28616	8.00	Chuck Adapter	11
28623	4.75	Bull Point*	10
28624	7.00	Bull Point*	10
28625	8.75	Bull Point*	10
28626	7.00	Slotting Tool*	11
28627	5.00	Cold Chisel*	10
28628	7.00	Cold Chisel*	10
28629	7.50	Wood Chisel*	10
28630	6.25	Scaling Chisel*	11
28631	6.50	Scaling Chisel*	11
28632	7.25	Scaling Chisel*	11
28633	6.00	Mortar Chisel*	11
28635	18.50	Bushing Tool*	10
28638	70.00	Carbide Core Bit	9
28639	82.00	Carbide Core Bit	9
28640	100.00	Carbide Core Bit	9
28671	1.25	Chuck Key & Holder	40
28678	42.00	Diamond Grit Blade	17
28679	44.50	Diamond Grit Blade	17
28680	64.50	Diamond Grit Blade	17
28681	64.50	Carbide Bit	8
28682	66.50	Carbide Bit	8
28683	69.00	Carbide Bit	8
28684	22.25	Carbide Bit	8
28718	26.50	Carrying Case (Disc.)	..
29348	15.25	6½" Carbide Blade	17
29349	23.25	6½" Carbide Blade	17
29350	16.25	7¼" Carbide Blade	17
29351	28.50	7¼" Carbide Blade	17
29352	18.50	8¼" Carbide Blade	17
29353	32.50	8¼" Carbide Blade	17
29354	49.50	10" Carbide Blade	17
29373	5.95	Self Feeding Bit (Disc.)	..
29627	17.50	Water Feed Attachment	17
29727	5.45	Cut-Off Wheel*	18
29794	10.75	Carrying Case (Disc.)	..
29795	13.50	Carbide Router Bit	28
29796	17.75	Carbide Router Bit	28
29797	15.25	Carbide Router Bit	28
29798	18.75	Carbide Router Bit	28
29799	11.50	Carbide Router Bit	29
29800	11.75	Carbide Router Bit	29
29854	14.00	Chuck and Key	40
29882	5.95	Carrying Case	..
29883	5.95	Carrying Case	48
29900	3.00	Percussion Carbide Bit	8
29901	3.55	Carbide Bit	8
29902	3.70	Carbide Bit	8
29903	3.90	Carbide Bit	8
29904	4.10	Carbide Bit	8
29906	6.25	Carbide Bit	8
29907	5.70	Carbide Bit	8
29909	6.50	Carbide Bit	8
29910	7.25	Carbide Bit	8
29911	7.90	Carbide Bit	8
29912	9.05	Carbide Bit	8
29914	10.35	Carbide Bit	8
29916	3.29	Masonry Bit	39
29917	3.89	Masonry Bit	39
29919	4.69	Masonry Bit	39
29921	1.59	Masonry Bit	39
29922	4.70	Carbide Bit	8
29923	4.95	Carbide Bit	8
29924	5.70	Percussion Carbide Bit	8
29925	7.25	Carbide Bit	8
29926	7.90	Carbide Bit	8
29968	.95	Wrench	10
29992	5.75	Bushing Cutter	..
29996	5.25	Weld Breaker	..
29997	6.45	Chisel	..
42700	39.50	Right Angle Attachment	40
42794	3.50	4" Microlon Belt	33
42795	3.50	4" Microlon Belt	33
42796	3.50	4" Microlon Belt	33
42797	2.75	3" Microlon Belt	33
42798	2.75	3" Microlon Belt	33
42799	2.75	3" Microlon Belt	33
42895	6.25	10¼" Combination Blade	16
42897	6.25	10¼" Combination Blade	16
43132	35.00	Straight Spade*	..
43133	35.00	Straight Spade*	..
43134	35.00	Clay Spade*	..
43135	5.85	Carbide Bit	9
43136	6.75	Carbide Bit	9
43137	11.00	Carbide Bit	9
43232	3.95	6" Grinding Wheel	58
43233	3.95	6" Grinding Wheel	58
43234	2.95	Wire Wheel Brush	58
43236	6.75	Eye Shield	58
43278	9.75	Oiler	10
43279	11.00	Oiler	10
43368	3.25	5½" Fine Tooth Blade	16
43380	9.50	3¾" Hole Saw	39
43382	10.75	4" Hole Saw	39
43384	14.25	4¼" Hole Saw	39
43386	21.00	4½" Hole Saw	39
43387	24.00	4¾" Hole Saw	39
43388	27.00	5" Hole Saw	39
43389	31.00	5½" Hole Saw	39
43390	35.00	6" Hole Saw	39
43399	1.98	Finishing Sheets	33
43681	3.50	6" Cotton Buff	58
43689	4.75	Hub Grinding Wheel ◆	55
43690	5.75	Hub Grinding Wheel ◆	55
43691	6.25	Hub Grinding Wheel ◆	55
43692	7.50	Hub Grinding Wheel ◆	55
43716	69.00	Carbide Bit	8
43717	73.00	Carbide Bit	8
43718	78.00	Carbide Bit	8
43719	84.00	Carbide Bit	8
43730	12.00	Router Case	30
43731	20.00	Router Case (Disc.)	..
43732	3.25	Straight Bit	28
43733	3.50	Straight Bit	28
43734	2.95	Straight Bit	28
43735	2.95	Straight Bit	28
43736	2.95	Straight Bit	28
43737	4.95	Straight Bit	28
43738	7.95	Straight Bit	28
43739	5.25	Straight Bit	28
43740	4.75	Straight Bit	28
43741	4.50	Straight Bit	28
43742	22.40	Stagger Tooth Bit	29
43743	26.50	Stagger Tooth Bit	29
43899	1.65	Oil Capsule (Bx. of 10) (Disc.)	48
45081	2.25	Leather Boot	48
45083	.69	Recipro Saw Blade ●	22
45084	.69	Recipro Saw Blade ●	22
65551	24.00	18" Casing Only (Disc.)	..
65580	20.00	18" Casing Only (Disc.)	..
65582	25.00	5" Casing Only (Disc.)	..
65584	45.00	10" Casing Only (Disc.)	..
65585	50.00	Flexible Shaft Core (Disc.)	..
65586	10.00	18" Core Only (Disc.)	..
65588	22.00	5" Core Only (Disc.)	..
65590	22.00	10" Core Only (Disc.)	..
65591	25.00	Flexible Shaft Core (Disc.)	..
65592	35.00	18" Flexible Shaft (Disc.)	..
65594	50.00	5" Flexible Shaft (Disc.)	..
65596	65.00	10" Flexible Shaft (Disc.)	..
65597	80.00	Flex Shaft Assembly (Disc.)	..
65600	133.00	115V Motor Only (Disc.)	..
65601	133.00	230V Motor Only (Disc.)	..
65602	133.00	115V Motor Only (Disc.)	..
65603	133.00	230V Motor Only (Disc.)	..
65642	30.00	18" Flexible Shaft (Disc.)	..
65644	45.00	5" Flexible Shaft (Disc.)	..
65646	65.00	10" Flexible Shaft (Disc.)	..
65647	72.00	Flex Shaft Assembly (Disc.)	..
66266	29.00	5' Casing Only (Disc.)	..
66268	45.00	10' Casing Only (Disc.)	..
66870	75.00	1½" Diameter Head (Disc.)	..
66877	85.00	1¾" Diameter Head (Disc.)	..
67134	6.50	Sanding Pad	33

(Disc.)—Discontinued Item

*—SEE PAGE 9 for Consumer Quantity Discounts

●—Packaged in Quantities of 10. When possible, order in Unbroken Packages

◆—Packaged in Quantities of 5. When possible, order in Unbroken Packages

No.	Recommended Trade Price	Description	Page No.
67135	6.50	Sanding Pad	33
67142	6.50	Sanding Pad	33
67143	6.50	Sanding Pad	33
67250	65.00	1¼" Diameter Head (Disc.)	..
67256	55.00	1" Diameter Head (Disc.)	..
67301	.65	Slotted Bit	44
67302	.70	Slotted Bit	44
67303	.85	Slotted Bit	44
67304	.95	Slotted Bit	44
67305	.95	Slotted Bit	44
67306	2.75	Extension	44
67307	3.10	Nutsetter	44
67308	3.25	Nutsetter	44
67309	3.25	Nutsetter	44
67310	3.50	Nutsetter	44
67311	2.50	Non-Magnetic Bit Holder	44
67312	.70	Posidriv Bit	44
67313	.70	Posidriv Bit	44
67314	.70	Posidriv Bit	44
67315	.60	Phillips Bit	44
67316	.60	Phillips Bit	44
67317	.60	Phillips Bit	44
67471	.20	Blade Adapter	17
67472	.20	Blade Adapter	17
67911	12.50	25 ft. Cable (Disc.)	..
67912	26.50	50 ft. Cable (Disc.)	..
67951	.30	Retaining Pin	48
67973	5.25	¼" Chuck & Key	40
67974	8.45	⅜" Chuck & Key	40
67975	9.25	½" Chuck & Key	40
68069	3.45	Safety Cut Off Wheel*●(Disc.)	..
68070	3.85	Safety Cut Off Wheel*●	18
68071	4.65	Safety Cut Off Wheel*●	18
68072	3.45	Safety Cut Off Wheel*●(Disc.)	..
68073	3.85	Safety Cut Off Wheel*●	18
68074	4.65	Safety Cut Off Wheel*●	18
68075	3.45	Safety Cut Off Wheel*●	18
68076	3.85	Safety Cut Off Wheel*●	18
68185	1.60	Bail	18
68203	6.25	Coupler	49
68204	2.95	Nipple	49
68207	2.50	Nipple	49
68231	10.50	Socket (Disc.)	..
68232	3.50	Socket	48
68233	3.50	Socket	48
68234	3.50	Socket	48
68235	3.50	Socket	48
68236	3.75	Socket	48
68237	3.75	Socket	48
68238	4.25	Socket	48
68239	4.25	Socket	48
68240	4.75	Socket	48
68241	4.95	Socket	48
68242	5.25	Socket	48
68243	5.50	Socket	48
68244	5.75	Socket	48
68245	12.50	Extension Bar	48
68251	1.39	Adjustable Screw Drills	39
68252	1.39	Adjustable Screw Drills	39
68253	1.39	Adjustable Screw Drills	39
68254	1.39	Adjustable Screw Drills	39
68284	3.15	⅜" Socket	45
68285	3.15	5/16" Socket	45
68286	3.15	¼" Socket	45
68287	3.00	Adapter	45
68288	3.00	¼" Sq. Drive Socket Adapter	45
68306	3.95	6½" Teflon Blade	17
68307	4.10	7¼" Teflon Blade	17
68308	4.75	8¼" Teflon Blade	17
68321	3.95	6½" Teflon Blade	17
68322	4.10	7¼" Teflon Blade	17
68323	4.75	8¼" Teflon Blade	17
68367	3.95	6½" Teflon Blade	17
68368	4.10	7¼" Teflon Blade	17
68369	4.75	8" Teflon Blade	17
68414	6.50	Hinge Rod Kit	30
68425	14.50	Air Hose	449
68427	13.50	Air Hose	449
68756	6.25	Sanding Pad	33
68757	6.25	Sanding Pad	33
68779	4.75	Socket	..
68799	1.45	Grease (5⅜ oz. Tube)	40
68801	3.50	Leather Boot	48
68804	10.00	Chuck & Key	40
68807	3.25	Nut Setter	44
68808	3.45	Nut Setter	44
68809	3.50	Nut Setter	44
68810	3.75	Nut Setter	44
69028	15.50	Carrying Case	11
69052	9.50	Edge Guide	30
69054	20.50	22° Bevel Trimmer	29
69055	6.95	Arbor	29
69056	13.25	22° Bevel Cutter	29
69057	14.25	45° Bevel Cutter	29
69058	13.95	Flush Cutter	29
69059	3.75	5/8" Dia. Ball Bearing	29
69060	5.25	13/16" Dia. Ball Bearing	29
69096	1.20	Knife Blade	19
69177	15.00	Coupler-Shaft (Disc.)	..
69303	14.00	Coupler-Shaft (Disc.)	..
69390	4.50	Fine Adjustment Attachment	30
69525	6.90	Mag. Bit Holder	44
69666	.50	"O" Ring Retainer	48
69842	1.65	Reducer Bushing	49
69960	2.95	Edge Guide	30
70746	1.95	Nipple	49
70876	4.50	2 ft. Leader Hose	49
70971	21.00	Carrying Case	48
70972	9.95	¼" Chuck & Key	40
70973	11.95	⅜" Chuck & Key	40
71141	11.00	Carbide Bit	9
71145	12.00	Chuck & Key	40
72740	49.50	Flat Attachment	46
72781	1.65	Chain Saw Oil—Pt. (Disc.)	..
72782	4.75	Chain Saw Oil—½ Gal.	25
72800	65.00	Wheel Barrow (Disc.)	..
72803	95.00	2" Diameter Head (Disc.)	..
72827	95.00	Hammer-Drill Kit	7
72883	115.00	TSC Recipro Saw Kit	21
72884	140.00	Hammer-Drill Kit	7
72898	14.50	Carrying Case	11
72900	147.50	25′ Reel, ⅜" Pitch, Std. Chain	25
72901	287.50	50′ Reel, ⅜" Pitch, Std. Chain	25
72902	575.00	100′ Reel, ⅜" Pitch, Std. Chain	25
72903	147.50	25′ Reel, ⅜" Pitch, Guard Chain	25
72904	287.50	50′ Reel, ⅜" Pitch, Guard Chain	25
72905	575.00	100′ Reel, ⅜" Pitch, Guard Chain	25
72906	141.50	25′ Reel, .404 Pitch, Std. Chain	25
72907	283.00	50′ Reel, .404 Pitch, Std. Chain	25
72908	566.00	100′ Reel, .404 Pitch, Std. Chain	25
72910	283.00	50′ Reel, ½" Pitch, Std. Chain	25
72919	157.00	25′ Reel, ¼" Pitch Chain	25
72920	297.00	50′ Reel, ¼" Pitch Chain	25
72921	585.00	100′ Reel, ¼" Pitch Chain	25
73169	1.55	7/32" File	25
73171	3.95	7/32" File & Holder	25
73187	1.25	Guide Bushing (Disc.)	..
73188	1.25	Guide Bushing (Disc.)	..
73189	1.25	Guide Bushing (Disc.)	..
73214	1.45	Lubricant, Tube	45
73215	24.95	Carrying Case (Disc.)	..
73218	2.29	Rip Fence & Circle Cutting Guide	19
73224	1.50	Air Motor Oil	48
73230	9.95	Chuck & Key	40
73249	10.50	Chuck & Key	11
73250	12.60	Chuck & Key	11
73267	16.50	Star Drill Chuck (Disc.)	..
73268	10.25	"B" Taper Adapter	9
73276	8.45	Chuck & Key	40
73278	21.00	Carrying Case	48
73279	37.50	Carbide Blades, (Pair)	26
73280	7.55	⅞" Self Feeding Bit	39
73281	7.95	1⅛" Self Feeding Bit	39
73282	9.60	1⅜" Self Feeding Bit	39
73283	13.20	1¾" Self Feeding Bit	39
73284	14.70	2⅛" Self Feeding Bit	39
73285	20.60	2 9/16" Self Feeding Bit	39
73287	2.90	Carbide Bit	8
73288	.50	Dust Shield	11
73290	.50	Dust Shield	11
73293	2.00	Clutch Adjusting Key	10
73294	1.75	Clutch Adjusting Key	10
73308	.75	Lubricating Oil (5⅜ oz.)	49
73309	1.60	Lubricant	59
73310	2.50	Oil For Engine & Chain—6 Pack (8 oz. cans)	25
73311	.70	Slotted Bit	44
73312	.65	Phillips Bit	44
73313	.65	Phillips Bit	44
73314	.65	Bit	44
73315	.65	Bit	44
73316	.65	Bit	44
73317	.65	Bit	44
73318	.65	Bit	44
73319	.65	Bit	44
73320	.65	Bit (Disc.)	44
73321	.65	Bit (Disc.)	44
73322	1.20	Hex Bit (Disc.)	44
73323	1.20	Hex Bit (Disc.)	44
73324	1.20	Hex Bit (Disc.)	44
73325	1.20	Hex Bit (Disc.)	44
73326	1.20	Hex Bit (Disc.)	44
73327	1.20	Hex Bit (Disc.)	44
73328	1.20	Hex Bit (Disc.)	44
73329	1.20	Hex Bit (Disc.)	44
73330	1.20	Hex Bit (Disc.)	44
73331	1.20	Hex Bit (Disc.)	44
73332	1.35	Hex Bit (Disc.)	44
73333	1.35	Hex Bit (Disc.)	44
73334	.65	Phillips Bit (Disc.)	44
73335	.65	Phillips Bit	44
73336	.65	Phillips Bit	44
73337	4.20	Hand Driver (Disc.)	44
73338	11.99	Adapter (Disc.)	44
73339	.85	Slotted Bit (Disc.)	44
73340	.85	Slotted Bit (Disc.)	44
73341	.85	Slotted Bit (Disc.)	44
73342	.85	Slotted Bit (Disc.)	44
73343	.85	Slotted Bit (Disc.)	44
73344	.85	Slotted Bit (Disc.)	44
73345	.85	Phillips Bit (Disc.)	44
73346	.85	Phillips Bit (Disc.)	44
73347	.85	Phillips Bit (Disc.)	44
73348	.85	Phillips Bit (Disc.)	44
73349	.85	Bit (Disc.)	44
73350	6.85	Bull Point	10
73351	8.15	Bull Point	10
73352	12.60	Bull Point	10
73353	23.10	Bushing Tool	10
73354	8.95	Replacement Shank	10
73355	5.80	Cold Chisel	10
73356	8.15	Cold Chisel	10
73357	7.35	Wood Chisel	10
73358	7.10	Mortar Chisel	11
73359	7.10	Scaling Chisel	11
73360	7.65	Scaling Chisel	11
73361	8.15	Scaling Chisel	11
73362	8.70	Slotting Tool	11
73363	36.75	Clay Spade	11
73364	36.75	Clay Spade	11
73365	22.05	Bushing Tool	10
73366	.85	Bit (Disc.)	44
73367	.85	Bit (Disc.)	44
73368	.85	Bit (Disc.)	44
73369	.85	Bit (Disc.)	44
73370	.85	Bit (Disc.)	44
73371	.85	Bit (Disc.)	44
73372	4.60	Hand Driver (Disc.)	44
73374	1.40	Oil For Engine & Chain (Quart)	25
73375	19.99	Two Wire Extension Cord	3
73390	1.20	Hex Bit (Disc.)	44
73391	1.20	Hex Bit (Disc.)	44
73392	1.20	Hex Bit (Disc.)	44
73393	1.20	Hex Bit (Disc.)	44
73394	1.35	Hex Bit (Disc.)	44
73395	19.99	Belt Sander Fix. With Miter Guide	33
73396	19.99	Belt Sander Fixture	33
73401	40.00	Core Body	..
73402	46.00	Core Body	..
73403	49.00	Core Body	..
73404	62.00	Core Body	..
73405	76.00	Core Body	..
73406	89.00	Core Body	..
73407	114.00	Core Body	..
73408	148.00	Core Body	..
73409	175.00	Core Body	..
73410	210.00	Core Body	..
73411	236.00	Core Body	..
73412	14.00	Drive Shank	..
73413	19.00	Drive Shank	..
73414	14.00	Drive Shank	..

(Disc.)—Discontinued Item

●—Packaged in Quantities of 10. When possible, order in Unbroken Packages

*—SEE PAGE 9 for Consumer Quantity Discounts

No.	Recommended Trade Price	Description	Page No.
73415	19.00	Drive Shank	..
73416	14.00	Drive Shank	..
73417	19.00	Drive Shank	..
73418	13.00	Drive Shank	..
73419	18.00	Drive Shank	..
73420	13.00	Drive Shank	..
73421	18.00	Drive Shank	..
73422	17.00	Starter Bit	..
73423	43.00	Core Body	..
73424	47.00	Core Body	..
73425	43.00	Core Body	..
73426	47.00	Core Body	..
73433	14.00	Drive Shank	..
73434	19.00	Drive Shank	..
73435	14.00	Drive Shank	..
73436	19.00	Drive Shank	..
73439	13.00	Drive Shank	..
73440	18.00	Drive Shank	..
177160	1.45	Guide Plate	25
177344	2.50	Bumper Plate	25
177345	2.50	Bucking Spike	25
177616	14.50	Wrap-Around Handle	25
177651	6.25	Sprocket	25
177749	2.75	Spark Arrestor	25
178616	14.50	Wrap-Around Handle	25
178632	2.75	Spark Arrestor	25
178653	6.25	Sprocket	25
178799	2.95	Bucking Spike Assembly	25
180552	16.95	12″ Chain, ¼″ Pitch	25
180554	21.95	16″ Chain, ¼″ Pitch	25
180653	5.50	Sprocket	25
188651	6.25	Sprocket	25
222810	18.00	10″ Guide Bar, H.T.	25
222812	20.00	12″ Guide Bar, H.T.	25
222816	21.50	16″ Guide Bar, H.T.	25
225553	20.95	15″ Standard Chain (Disc.)	..
225554	21.95	16″ Chain, ⅜″ Pitch	25
225555	25.95	20″ Chain, ⅜″ Pitch	25
225556	29.95	24″ Chain, ⅜″ Pitch	25
225557	35.95	30″ Chain, ⅜″ Pitch	25
226553	20.95	15″ Guard Chain	25
226554	21.95	16″ Guard Chain	25
226555	25.95	20″ Guard Chain	25
226556	29.95	24″ Guard Chain	25
226557	35.95	30″ Guard Chain	25
227415	21.95	15″ Guide Bar H.T.	25
227416	21.95	16″ Guide Bar, H.T.	25
227420	24.95	20″ Guide Bar, H.T.	25
227424	27.95	24″ Guide Bar, H.T.	25
227430	34.95	30″ Guide Bar, H.T.	25
228415	21.50	15″ Guide Bar, H.T.	25
228424	27.50	24″ Guide Bar, H.T.I.	25
228430	34.50	30″ Guide Bar, H.T.I.	25
228436	41.50	36″ Guide Bar, H.T.I.	25
228442	48.50	42″ Guide Bar, H.T.I.	25
228448	54.50	48″ Guide Bar, H.T.I.	25
228454	59.50	54″ Guide Bar, H.T.I.	25
228553	20.50	15″ Standard Chain	25
228556	29.50	24″ Chain, .404 Pitch	25
228557	35.50	30″ Chain, .404 Pitch	25
228559	42.50	36″ Chain, .404 Pitch	25
228560	48.50	42″ Chain, .404 Pitch	25
228561	54.50	48″ Chain, .404 Pitch	25
229555	25.50	20″ Guard Chain (Disc.)	..
229556	29.50	24″ Guard Chain	25
229557	35.50	30″ Guard Chain	25
229559	42.50	36″ Guard Chain	25
231556	29.50	24″ Chain, ½″ Pitch	25
231557	35.50	30″ Chain, ½″ Pitch	25
231559	42.50	36″ Chain, ½″ Pitch	25
231560	48.50	42″ Chain, ½″ Pitch	25
231561	54.50	48″ Chain, ½″ Pitch	25
231563	59.50	54″ Chain, ½″ Pitch	25
231564	66.50	60″ Chain, ½″ Pitch (Disc.)	..
270341	3.95	Bucking Spike	25
270645	6.25	Sprocket	25
270662	6.25	Sprocket	25
275341	6.65	Bucking Spike	25
275768	19.50	Flush Cut Handle	25
276625	19.50	Wrap Around Handle	25
281749	3.50	Spark Arrestor	25
301114	4.25	Sprocket	25
301117	25.95	14″ Guide Bar	25
301118	31.95	20″ Guide Bar	25
301119	20.95	14″ Chain, ⅜″ Pitch	25
301134	25.00	14″ Chain & Sprocket	25
301135	29.00	20″ Chain & Sprocket	25
302081	3.75	Clutch Adj. Key	10
302800	17.00	Ground Rod Adapter	11
302801	7.75	Chuck Adapter	11
302999	14.95	10″ Chain, ¼″ Pitch	25
303009	16.25	Extension Cord	3
303200	23.50	Extension Cord	3
900055	1.55	5⁄32″ File	25
910046	3.45	Chain Guard	25

(Disc.)—Discontinued Item

SPECIAL QUANTITY PRICES

APPLYING TO ITEMS MARKED WITH ASTERISK (*) ON PRICE SCHEDULE

CUT-OFF WHEELS
(IN FULL PACKAGES)

50 to 90 Wheels 5%
100 or more Wheels 10%

SANDING BELTS
(IN FULL PACKAGES)

50 to 90 ..... 5%
100 or more Belts 10%

ROTO & DEMO HAMMER CHISELS
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25 to 49 Chisels (Hammer Tools)..... 5%
50 or more Chisels (Hammer Tools)....10%

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	North Miami 33161, 12041 N.W. 7th Ave. 685-6201 (305)
	Orlando 32850, 919 W. Central Blvd. 424-3204 (305)
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	Chicago 60652, 3259 W. Columbus Ave. . . . . HEmlock 6-1555 (312)
	Chicago 60630, 5033 Elston Ave. 286-2000 (312)
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	Northlake 60164, 332 E. North Ave. 562-1022 (312)
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	Indianapolis 46227, 3304 Madison Ave. 787-8297 (317)
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	Quincy 02170, 1639 Hancock St. 472-0422 (617)
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	Grand Rapids 49509, 1324 Burton St., S.W. 452-5868 (616)
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	St. Paul 55104, 1950 University Ave. 645-8088 (612)
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	East Syracuse 13057, 601 Manlius St. 437-3435 (315)
	Jamaica 11432, 153-25 Hillside Ave. 297-1919 (212)
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	673 E. Jericho Turnpike. 423-2100 (516)
	New York 10013, 75 Varick St. (Manhattan). . . . CAnal 6-7630 (212)
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	Cleveland 44114, 3038 Payne Ave. . . . . MAin 1-8136 (216)
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	Wade Hampton Mall, Wade Hampton Blvd. 233-7401 (803)
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	Memphis 38104, 558 So. Cooper St. 276-4578 (901)
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	Ft. Worth 76115, 1116-18 East Seminary Dr. 926-7986 (817)
	Houston 77003, 324 No. Hutcheson St. . . . . CApitol 4-9178 (713)
	San Antonio 78215, 612 McCullough Ave. . . . . CApitol 4-6311 (512)
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WASHINGTON	Seattle (Queen Anne) 98119,
	314 Second Ave., West . . . . . ATwater 4-4147 (206)
	Spokane 99203, East 2224 Riverside. . . . . KEystone 5-1754 (509)
	Tacoma 98402, 2513 Tacoma Ave. 272-3455 (206)
WISCONSIN	West Allis (Milwaukee) 53227, 10906 W. National Ave. . 327-0050 (414)

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